

4
(THE UNITED STATES)

Army and Navy Journal,

AND GAZETTE

OF THE

REGULAR AND VOLUNTEER FORCES

COMBINING

THE ARMY AND NAVY JOURNAL, Established 1863.
THE ARMY AND NAVY GAZETTE, Philadelphia, Penn., Established 1863.
THE ARMY AND NAVY GAZETTE, Washington, D. C., Established 1879.

VOLUME LVIII.--1920-1921.

NEW YORK:
EVENING POST BUILDING, 20 VESEY STREET



Index to Volume LVIII.--September 4, 1920, to August 27, 1921, Inclusive.

- A**
- Adjutant General, title, 127.
- Adjutant General's Office: Activities and discharge of Clerk Quinn, 1053, 1073, 1123; Personnel Bureau, 41, 1253.
- Administrative reorganization of Government bureaus, 1233, 1277.
- Advancement for war honors, 381.
- Alaska, coal lands, 8.
- Albany, U.S.S., crew attacked at Vladivostok, 700.
- Alcohol attrition in the Navy, 869.
- American Red Cross notes, 318, 444.
- Americanization Congress, Americans-all squad at, 801.
- Anchor, stockless, 1099.
- Ancients, 55, 79, 111, 143, 198, 234, 286, 319, 374, 470, 502, 594, 656, 686, 712, 770, 792, 840, 896, 920, 944, 968, 1095, 1144, 1288.
- ANNUAL REPORTS:**
- Adjutant General, U.S.A., 362, 413, 415, 558.
- Alaska Road Commission, 558.
- Board of Ordnance and Fortification, 508.
- Bureau of Insular Affairs, 449.
- Bureau for Safe Transportation of Explosives, 851.
- Cavalry School, 146.
- Chief, Bureau of Construction and Repair, 447.
- Chief, Bureau of Engineering, 447.
- Chief, Bureau of Navigation, 427.
- Chief, Bureau of Ordnance, 479.
- Chief, Bureau of Yards and Docks, 480.
- Chief of Coast Artillery, 382.
- Chief of Engineers, 414.
- Chief of Field Artillery, 351.
- Chief of Finance, 416.
- Chief of Militia Bureau, 382.
- Chief of Ordnance, 382.
- Chief Signal Officer, 507.
- Chief of Staff, 350.
- Chief of Tank Corps, 383.
- Chief of Transportation, 530.
- Commandant, U.S. Coast Guard, 447.
- Commissioner of Internal Revenue, 476.
- Comptroller of Treasury, 412.
- Construction Division, 415.
- Council of National Defense, 450.
- Director of Air Service, 414, 457.
- General Service Schools, 854.
- Gettysburg Park Commission, 230.
- Governor of Panama Canal, 484.
- Hydrographic Office, 531.
- Inland and Coastwise Waterway Service, 449.
- Inspector General, 351.
- Judge Advocate General, U.S.A., 383.
- Judge Advocate General, U.S.N., 475.
- Marine Corps Commandant, 427.
- Military Academy: A.G. references, 415; Superintendent, 508.
- Motor Transport Corps, 531.
- National Committee for Aeronautics, 452.
- Naval Observatory, 558.
- Paymaster General, U.S.N., 446.
- Quartermaster General, 393, 414.
- Secretary of Navy, 446.
- Secretary of War, 382.
- Soldiers' Home, D.C., 380.
- Solicitor of the Navy, 480.
- Supply Service, Q.M.C., 532.
- Surgeon General, U.S.A., 415, 452.
- Surgeon General, U.S.N., 474.
- War Department Claims Bureau, 476.
- Answers to Correspondents, 20, 49, 104, 137, 164, 192, 220, 249, 281, 313, 340, 368, 401, 433, 465, 497, 525, 548, 578, 604, 620, 653, 677, 704, 732, 760, 788, 811, 837, 861, 889, 917, 941, 964, 989, 1012, 1037, 1060, 1089, 1117, 1141, 1165, 1189, 1212, 1236, 1262, 1285, 1309, 1333, 1353, 1370.**
- Armaments competition, 1370; see Disarmament.**
- Armenian relief: Wood, Gen., and, 385.
- Armies of the world, strength, 699.
- Armistice Day, 202, 297.
- Armistice parade in New York, 322.
- ARMY:**
- And the people, 392, 621.
- And the Reserve, 872, 924.
- Apportionment of funds, 1053, 1229.
- Capper's Weekly on, 173.
- Civilian personnel reduction, 1293.
- Costs-of-arms for organizations, 324.
- Commissioned strength to be maintained, 569.
- Compensation provisions shut off from new entrants into, 1377.
- Co-operation in, 948.
- Depots, concentration, 329.
- Detached lists, officers and men, 15.
- Directory, 880, 980.
- Discipline of "new," 29.
- Disproportion in units, 821.
- Divisions:**
- 1st, reunion, 300, 800.
- 2d, peace strength, 1229.
- 2d, progress, 708.
- 42d, in the Champagne, 1348.
- 42d, reorganization, 1345.
- 77th, 1234.
- Field clerks discussed, 1073.
- Flood relief work, 1124, 1179.
- Fort and posts to be abandoned, 1000.
- Government by "understanding," 724.
- Inactive units, Regular Army, 1228, 1278.
- Items, 11, 38, 66, 95, 127, 155, 183, 211, 239, 271, 273, 303, 329, 381, 391, 423, 455, 477, 487, 539, 567, 592, 595, 612, 619, 636, 643, 667, 695, 720, 756, 775, 779, 796, 803, 827, 848, 870, 879, 900, 907, 927, 931, 955, 979, 1003, 1027, 1049, 1068, 1079, 1107, 1124, 1125, 1131, 1155, 1179, 1197, 1203, 1221, 1227, 1251, 1268, 1275, 1299, 1323, 1327.
- List, change in serial numbers of officers, 697.
- Man-power of nine corps areas, 273.
- Military policy, 1371.
- Morale reports, 274.
- National defense policy and, 262.
- New Army of U.S. described by Gen. Haan, 30.
- Objective of Regular, 744.
- Occupational index, new, 175.
- Officer separations for the year, 1327.
- Old Army view of present, 32.
- Oldest organization, 260.
- Old-timer, fairness to, 198.
- "Old-timers" at Leavenworth, 1051.
- "Overhead" discussed, 743.
- Paper work reform, 1366.
- Personnel notes, 11, 38, 66, 95, 127, 155, 183, 211, 239, 271, 303, 329, 381, 423, 455, 514, 539, 567, 595, 619, 643, 695, 748, 779, 803, 827, 848, 879, 907, 931, 955, 979, 1003, 1027, 1051, 1079, 1107, 1131, 1179, 1203, 1227, 1251, 1275, 1299, 1320, 1323.
- Army--continued.**
- Posts, re-occupation, 1297.
- Redistribution, 1278, 1293, 1303, 1326.
- Reduced too far, 1371.
- Reduction (to 150,000), 956, 1019, 1173, 1293, 1300, 1320, 1328, 1370 (see Congress; Army Appro. bill).
- Register, 1327.
- Reorganization: Criticism too early, 29; provisions apt to be amended, 261; scheme of the new Army, 1204, 1254, 1278, 1341; tactical plans, 274, 305.
- Required officer personnel, 698.
- Service advantages, 170.
- Stations, sweeping change, 1278.
- Strength, fixing by understanding, 1180.
- 305, 381, 459, 490, 696, 699 (see Congress), 980, 1004, 1081, 1249, 1293.
- Strength, fixing by understanding, 1180.
- Strength in corps areas, 125, 273.
- Strength--why 150,000 men, 981.
- Terms standardized, 1194.
- Units, obscuring identity, 272.
- War preventive, 1122.
- Army Regulations:**
- Changes, 11, 37, 116, 931, 1327; changes No. 104, page 180; No. 170--37; 108-109--136; 111--269, 453; 112--693; 113--849; 115--1025; 116--1249; 117--1225, 1249.
- New form of issue, 905.
- Revision, 119, 697.
- Army transports:**
- America, 8.
- Antwerp service monthly, 228.
- Buford crew praised, 1275.
- Canitany, 582, 695, 1124.
- Efficiency flag, 1049.
- For sale, 391, 593.
- Great Northern as fleet flagship, 1305.
- Notes, 595.
- Passengers and sailings, 421, 515, 520, 539, 564, 616, 643, 667, 695, 748, 778, 803, 804, 1200.
- Precedence on, 452, 803.
- Schedules, 228, 593, 1125, 1153, 1183, 1203, 1323.
- Transportation on, 391.
- Army and Navy Journal:**
- Change in ownership, 1317, 1338, 1346.
- Reliance upon, 741, 770.
- Statement of ownership, 146, 866.
- War Department urges officers to watch paper for orders, 770.
- Washington correspondent, 1346.
- Words of praise for, 79, 348, 709.
- Army and Navy Stores, 268.**
- Artillery: Functions, etc., of Coast and Field, 1217, 1327.
- Aviation Fleet, 1005.
- Astronomical invention of Prof. Michelson, 572.
- Athletics:**
- Army competitions, 1134.
- Army-Navy baseball, 949, 1086.
- Army-Navy Pacific coast, football, 777.
- Basketball, 3d Inf., 849.
- Boxing encouraged, 423.
- Navy wins Henley regatta, 1086.
- Philippine boxing tournament, 95. See Football.
- Atlantic Fleet:**
- Airboat cruise, 333.
- Athletics, 105, 297, 832, 912.
- Battle exercises, 832.
- Cruise (1921) Itinerary, 216, 805.
- Essay contest, 72, 309, 336, 593.
- Gunners and engineering, 175.
- Joint maneuvers with Pacific Fleet, 624.
- Review by President, 960.
- Schedules, 308, 1050, 1279.
- Target practice, 230.
- Torpedoplane Division, 14.
- AVIATION:**
- Accident prevention, 1173.
- Aeronautics bureau, Navy, see Bureau of Aeronautics.
- Aeronautics Committee report, 935.
- Air attacks on ships in World War, 669.
- Air bombing tests real danger, 1172.
- Air Service, Army:
- Changes, 13.
- Equipment tables, 361.
- Fields named, 171.
- First sergeant for squadron, 118.
- Flying status, 460, 480, 548.
- Gen. Mitchell's relief asked for, 1104.
- Instructors, R.O.T.C., 14.
- Master sergeants, 1261.
- Non-coms, as pilots, 480.
- Notes, 14, 72, 121, 159, 186, 264, 265, 330, 459, 481, 542, 571, 612, 686, 728, 756, 807, 831, 848, 870, 912, 960, 983, 1001, 1055, 1135, 1173, 1200, 1234, 1272, 1298.
- Officers in civilian races, 265.
- Reserve, 273.
- Strength, 330.
- Tests for aviators who lost ratings, 356.
- Training for officers, 361.
- Aircraft engines, development, 882.
- Airplanes vs. battleships, 821.
- Airship cost compared battleship, 1020.
- Alaskan trip, 15, 39, 72, 121, 159, 216, 264.
- Altitude record for seaplane, 1344.
- Anti-aircraft machine gun material developing, 1344.
- Anti-aircraft units in Army, 852.
- Artillery spotting at night, 686.
- Attack on the enemy's fleet, 1337.
- Aviation to-day, 1344.
- Balloons wanted, 204.
- Battle for control of the air, first phase, illustrated, 1337; second phase--day attack on hostile fleet, 1361.
- Bombing of U.S.S. Indiana and other U.S. ships, 177, 217, 265, 328, 640, 742, 983, 1143, 1234, 1317, 1329.
- Bombing tests against ex-German boats, 745, 884, 981, 997, 1031, 1158, 1224, 1245, 1276, 1344; same comment, 1372; same, joint board report, 1365.
- Bombing practice, at Langley Field, 912; at Rockaway, 936; (see bombing of ships).
- British planes enjoined, 460.
- Cadets for reserve, 619.
- Change of station, Air units, 1272.
- Casualties in Lake Michigan, 330.
- Casualties in 1920, 848.
- Coast mortar problem directed from balloons, 571.
- Coco Solo Air Station, 477.
- Conference of dept. chiefs, 852.
- Congress and appropriations, 557.
- Co-ordination of Air Services, 569, 882, 983.
- Destruction of ex-German warships by aerial bombs, 1344.
- Aviation--continued.**
- Dirigible program, friction over, 1325.
- Engine tests, 870.
- Enlisted men as air pilots, 459.
- Flight, Atlantic to Pacific, 728.
- Flight California to Florida, 693.
- Flight, California to Florida, 693.
- Flying over towns, rules for, 1276.
- Free balloon race, 1136.
- French speed record, 318, 1320.
- Handley-Page plane, first built in U.S., 1077.
- Handling a rigid airship, 1071.
- International Aircraft Standards Commission, 385.
- International race, 121, 211, 233.
- Italian airship for U.S. Army, 641, 807.
- Mail service in Philippines, 420.
- Manual on naval aviation, 1173.
- Mapping Mississippi lands, 876.
- Marine Corps Caribbean sea flight, 856, 883, 912.
- Marine Corps in Santo Domingo, 293, 912.
- Material improvement, 877.
- Moncher-Mitchell friction, 1104, 1125, 1135.
- Messenger airplane test, 870.
- Mitchell, Gen., on air power, 640.
- Moorings masts for Army Air Service, 1368.
- National Advisory Committee on Aeronautics, abolished, 1149.
- National aerial meet at Minneapolis, 1368.
- National Guard air squadrons, 1073, 1269, 1368.
- National race, 28, 159.
- Naval aviation, new director, 487.
- Naval warfare, relation of aviation to, 174.
- Naval Airboat activities, 935.
- Naval airplane competition awards, 1112.
- Naval airship D-2, 265.
- Naval airship detachment in England, 396.
- Naval aviation activities and direction, 829.
- Naval aviation aids Latin America, 360.
- Naval balloon, Canada flight, lost, and found, 459, 481, 519, 542, 571, 592, 624, 668, 728, 1234.
- Navy C-3 burns, 1200.
- Navy design, competition, 477.
- Navy dirigible ZR-2, see ZR-2.
- Navy flights, various, 912.
- Navy free balloon A-5397 lost, 884, 912.
- Navy kite balloon tests, 330.
- Navy, notes, 14, 44, 686, 728, 807, 808, 912, 983, 1001, 1055, 1135.
- Navy officers for training, 960.
- Navy praises Army co-operation, 1298.
- Navy R-38, 121, 481, 1055.
- Navy, situation, 293, 295.
- Navy's 13,000-mile airship cruise, 233.
- New formula to determine balloon descent, 871.
- Pacific Fleet planes fly to Canal Zone, 543, 571, 592.
- Panama flights, 159, 268, 459, 542.
- Parachute drops, 831.
- Parachute jumps, regulations, 391.
- Parachutes, 159, 160.
- Percentage of A.S. officers, 924.
- Philippines balloon flight, 1298.
- Plea for base at Sand Point, Wash., 1258.
- Race for Pulitzer trophy, 1344.
- Race on Long Island, 331, 357, 391. (Pulitzer trophy), 481.
- Roma, from Italy, 1298.
- Seaplanes, all-motor, 14.
- Seaplanes, test, 856.
- Supplies delivered by seaplane, 1184.
- Swords for Royal Air Force officers, 1368.
- Theft of airplane, 1055.
- Torpedo seaplanes, 300.
- Transcontinental flight, double, 686.
- Transportation service, project unchanged by ZR-2 disaster, 1369.
- War Dept. orders 235 planes, 869.
- Weather report by aircraft, 1070.
- "Wright" engines for American-made airplanes, 359.
- ZR-2, rigid airship, 1071, 1173, 1256, 1298, 1328; same, destroyed in explosion, 1367.
- B**
- FADGES AND MEDALS:**
- American campaign badge suggestion, 872, 901.
- Army of Occupation, 438.
- Corregidor suggested, 470.
- Decorations, miniature, 1327.
- Marine Corps, 292, 307.
- Medal of Honor duplicates, 32, 33, 64, 120.
- Medals for Protestant chaplains from Fed. churches, 155.
- Medals, wearing, occasions too limited, 1316.
- Navy honors and medal awards report, 184, 306.
- Navy medals, additional, 885.
- Navy medals, distribution, 241, 306.
- North Carolina (State) Medal, 352.
- Operating functions award of medals, etc., 1197.
- Reserve Corps (Mexican), 389.
- Rosettes vs. bars, 588.
- Service medals for contract nurses, 5.
- State ribbons and badges, on Service uniform, 636, 685.
- Victory Medal:
- Army distribution, 732, 844, 877, 1069.
- Army issue, 174, 301.
- Clasps, Navy, 160.
- Duplicates, 452.
- Navy distribution, 36, 103.
- Reuniting stations distribute, 413, 844, 1079, 1173, 1231.
- War service ribbons, 688, 744, 872.
- Baggage, books as, 1304.
- Baggage, lost, salvaging, 1179.
- Becker, Secretary: Colonel, O.R.C., 779; on Classification B, 614; on size of Army, 420, 453, 458, 509; on true expression of the Army, 33.
- Bands: Plea for the Army, 232.
- Battleship efficiency pennant, 1328.
- Battleships, bombing tests, 14 (see Aviation); California, commissioning, 912.
- Belt, Sam Browne, see Uniform.
- Bills, General, on disarmament, 1600.
- Boards: Army paper work, 67; Joint Army and Navy, 1221.
- Bonus, see Pay; see Congress.
- BOOK REVIEWS:**
- Abraham Lincoln, Man of God, 658.
- Adventures of Dunsterforce, 3.
- Aircraft Handbook, 1315.
- Aircraft Year Book, 1370.
- Airplane, 660.
- Allenby's Final Triumph, 871.
- America in Battle, 554.
- American Annual Golf Guide, 3.
- American Boys' Book of Camp-Lore, 346.
- American Red Cross in the Great War, 231.
- American Red Cross Work Among French People, 898.
- America's Aims and Asia's Aspirations, 27.
- America's Duty, 738.
- Book Reviews--continued.**
- Annual Report, Smithsonian Institution, 291.
- Army and Navy Hymnal, 265.
- Army of 1918, 554.
- Artilleryman, 658, 1346.
- At the Supreme War Council, 1315.
- Australian Victories in France, 898.
- Battle of the Marne, 410.
- Battle Studies, 1042.
- Blind, 291.
- Born of the Crucible, 26.
- Boys' Book of Sea Fights, 291.
- Brassey's Naval and Shipping Annual, 687.
- Camp Sims 1920 Year Book, 843.
- Canteen Over Seas, 290.
- Chateau-Thierry, 658.
- Complete Airman, 871.
- Corair in the War Zone, 291.
- Courts-Martial Procedure, 1314.
- Crisis of the Naval War, 55.
- Cullum's Register, 946.
- Defense of Liberty, 1218.
- Der Krieg zur See, 291.
- Der Weltkrieg im Lichte Naturwissenschaftlicher Geschichtsauffassung, 290.
- Doughboy, 1155.
- Diplomatic Reminiscences, 660.
- Directory of A.F. in G., 1003.
- Divisional and Other Signs, 26.
- E. I. du Pont de Nemours, 738.
- Elementary Tactical Science, 1299.
- England in France, 3.
- English Wife in Berlin, 346.
- Etudes de Quelques Problemes de Radio Telegraphie, 26.
- Experiences of a Dug-out, 1346.
- Facts about American Flag, 843.
- Field Art. School Class booklet, 1203.
- Foundations of Domestic and International Peace, 1346.
- Fragments away from France, 82.
- Gas Warfare, 27.
- G.H.Q. 291.
- General Staff and Its Problems, 898.
- German Navy in the Baltic, 1370.
- German Submarine Activities on Atlantic Coast, 868.
- Germany after the Armistice, 26.
- Green God's Pavilion, 231, 388.
- Guide to Military History of World War, 871.
- Guidebook to American Battlefields in France, 26.
- Gyroscopic Compass, 898.
- Handbook of Practical Shipbuilding, 898.
- Happy Foreigner, 871.
- High Company, 346.
- Highland Light and Other Poems, 1042.
- Hidenburg by Gen. Buat, 898.
- Hints to Newly Appointed Officers, 410.
- History of A.E.F., 202.
- History of American Field Service in France, 660.
- History of Ft. Sheridan R.O.T.C. Camp, 183.
- History of Sea Power, 295.
- History of War Activities of U.S.S. Pocahontas, 265.
- History of 4th Division, 410.
- History of 32d Division, 554.
- History of 107th Infantry, 378.
- History of 115th Infantry, 730.
- History of 119th Infantry, 739.
- History of 129th Field Artillery, 1346.
- History of 305th Infantry, 667.
- History of 322d Field Artillery, 82.
- History of 361st Infantry, 843.
- How America Went to War, 1171.
- Howitzer, 1122.
- Human and Industrial Efficiency, 290.
- Intimate Letters from Petrograd, 26.
- Into Mexico with General Scott, 411.
- Introduction a l'Etude de la Guerre Sous Marine, 1042.
- Introduction to History of Japan, 658.
- Jane's Fighting Ships, 743.
- Japan and the California Problem, 1042.
- Jim Loftin--American, 738.
- Journal of the Great War, 1346.
- Krieg in der Ostsee, 1370.
- L'Action Maritime Pendant la Guerre, 660.
- Lafayette Flying Corps, 658.
- L'Ecluse, Sea Croisieres, 739.
- L'Ecluse Allemande du Pacifique, 739.
- La Guerre Avec le Sourire, 739.
- Les Batiments de Surface, 739.
- Life and Work of Sir Hiram Maxim, 26.
- Life of Sir Colin C. Scott-Moncrief, 558.
- Management of Men, 1314.
- Marine Engineers' Handbook, 82.
- Medical Service in War, 410.
- Memoirs of Count De Rochechouart, 291.
- Memoires: Redesade, 411.
- Mexico in Revolution, 27.
- Military Correspondence, Reports and Orders, 738.
- Military History of U.S. (Wood), 171, 227.
- Military Manpower, 554.
- Military Students' Textbook Series, 410.
- Mirrors of Washington, 1346.
- Miscellaneous, received, 739.
- Modern Crusaders, 231.
- Modern Marine Engineering, 898.
- Motion Study for the Handicapped, 3.
- More Fragments from France, 231.
- Motor Launch Patrol, 1171.
- Municipal Landing Fields, 739.
- Must We Fight Japan? 923.
- My Campaign, 556.
- National Defense, 739.
- National Guard Handbook, 1314.
- Naval Guns in Flanders, 26.
- Naval Lessons of the Great War, 832, 977.
- Naval World War Chart, 1315.
- Navy Dept. Through Office of Naval Records, 871.
- Navy Register, 1021.
- New Japanese Peril, 1218.
- New Merchant Marine, 27.
- Nineteen-nine U.S.M.A.--Eleven Years After, 667.
- No Defense, 290.
- Notes on Purchase and Manufacture Army Shoes, 258.
- Official History of the War--British Merchant Navy, 923.
- Old Naval Days, 1171.
- Orders, Decorations and Insignia, 30, 842.
- Ordnance and the World War, 2.
- Our Air Force: Keystone of N.D., 898.
- Our Rifles, 739.
- Peace Negotiations, 898.
- Peace Tangle, 346.
- Plattsburg Movement, 1314.
- Poland and the Minority Races, 258.
- Practical Military Topography, 291.
- Practical Minor Tactics, 1315.
- Primer of Air Navigation, 1315.
- Princess Salome, 923.
- Principles and Practice of Aerial Navigation, 871.
- Professional Questions and Answers for Naval Officers, 1043.
- Rasp, 979.
- Red, White and Blue Manual (Red Course), 1314.
- Salonica Side-Show, 82.
- Seaborne Trade, 923.

Book Reviews—continued.

Sea Fighters, 411.
Sea Power in American History, 923.
Seckriegsgeschichte, 871.
Ship's Data Book, 444.
Sir Archibald Murray's Dispatches, 739.
Sniping in France, 660.
Special Details of Field Artillery, 1025.
Squadron, The, 290.
Stonewall Jackson, 258.
Story of American Red Cross in Italy, 346.
Strategic Camouflage, 231.
Strategy of Western Front, 842.
Suvorof, 1315.
Synthese de la Guerre Sous-Marine, 738.
Tanks in the Great War, 26.
Telephotography, 1315.
Textbook of Gymnastics, 871.
Theodore Roosevelt: Brief Biography, 258.
Timber Wolves, 871.
Transvaal Surrounded, 231.
Treatise on Air Warfare, 898.
True Account of the Battle of Jutland, 871.
Tryst, 1218.
Uncensored Letters of a Canteen Girl, 82.
Vocabulaire en Cinq Langues, 291.
War History of 18th Battalion Durham L. Inf., 739.
War of the Future, 898.
West Point Songs, 1227.
What Happened at Jutland, 871.
Wings of War, 290.
Wireless Telegraphy, 1315.
With the Doughboy in France, 411.
With the Red Hand in France, 1315.
Wooden Crosses, 898.
World Almanac, 582.

Books: World War literature in N.Y. Library, 3.
Boston: St. Patrick's Day parade, 797.

BRITISH:

Army estimates, 896.
Army strength and distribution, 557, 972.
Battle of Jutland narrative postponed, 352.
Bayly for large U.S. Navy, 728.
Firing against ex-German warship, 1020.
Naval budget, 853.
Navy guns, 996.
Navy notes, 55, 146, 197, 1267, 1288.
Praise for U.S.N., 405.
Regimental color at Governors Island, 575.
Swords for Air Force officers, 1368.
Transportation claims, U.S.-G.B., settled, 781.
War Mission, greetings to America, 582.

Brunner, editor, 720.

Budget Bureau:

Director, 1149.
Navy Dept. 1923 estimates, 1368.
Supply, purchase, co-ordination, 1278, 1299, 1320.
Survey of Federal property, 1204.

Bugler, tabards for, 1221.

Bullard, Gen., on disarmament, 1044.

BULLETINS, WAR DEPT.:

1920, No. 34, page 3: 35-37; 36-192; 37-193; 39-194; 40-195; 41-196; 42-197; 43-198; 44-199; 45-200; 46-201; 47-202; 48-203; 49-204; 50-205; 51-206; 52-207; 53-208; 54-209; 55-210; 56-211; 57-212; 58-213; 59-214; 60-215; 61-216; 62-217; 63-218; 64-219; 65-220; 66-221; 67-222; 68-223; 69-224; 70-225; 71-226; 72-227; 73-228; 74-229; 75-230; 76-231; 77-232; 78-233; 79-234; 80-235; 81-236; 82-237; 83-238; 84-239; 85-240; 86-241; 87-242; 88-243; 89-244; 90-245; 91-246; 92-247; 93-248; 94-249; 95-250; 96-251; 97-252; 98-253; 99-254; 100-255; 101-256; 102-257; 103-258; 104-259; 105-260; 106-261; 107-262; 108-263; 109-264; 110-265; 111-266; 112-267; 113-268; 114-269; 115-270; 116-271; 117-272; 118-273; 119-274; 120-275; 121-276; 122-277; 123-278; 124-279; 125-280; 126-281; 127-282; 128-283; 129-284; 130-285; 131-286; 132-287; 133-288; 134-289; 135-290; 136-291; 137-292; 138-293; 139-294; 140-295; 141-296; 142-297; 143-298; 144-299; 145-300; 146-301; 147-302; 148-303; 149-304; 150-305; 151-306; 152-307; 153-308; 154-309; 155-310; 156-311; 157-312; 158-313; 159-314; 160-315; 161-316; 162-317; 163-318; 164-319; 165-320; 166-321; 167-322; 168-323; 169-324; 170-325; 171-326; 172-327; 173-328; 174-329; 175-330; 176-331; 177-332; 178-333; 179-334; 180-335; 181-336; 182-337; 183-338; 184-339; 185-340; 186-341; 187-342; 188-343; 189-344; 190-345; 191-346; 192-347; 193-348; 194-349; 195-350; 196-351; 197-352; 198-353; 199-354; 200-355; 201-356; 202-357; 203-358; 204-359; 205-360; 206-361; 207-362; 208-363; 209-364; 210-365; 211-366; 212-367; 213-368; 214-369; 215-370; 216-371; 217-372; 218-373; 219-374; 220-375; 221-376; 222-377; 223-378; 224-379; 225-380; 226-381; 227-382; 228-383; 229-384; 230-385; 231-386; 232-387; 233-388; 234-389; 235-390; 236-391; 237-392; 238-393; 239-394; 240-395; 241-396; 242-397; 243-398; 244-399; 245-400; 246-401; 247-402; 248-403; 249-404; 250-405; 251-406; 252-407; 253-408; 254-409; 255-410; 256-411; 257-412; 258-413; 259-414; 260-415; 261-416; 262-417; 263-418; 264-419; 265-420; 266-421; 267-422; 268-423; 269-424; 270-425; 271-426; 272-427; 273-428; 274-429; 275-430; 276-431; 277-432; 278-433; 279-434; 280-435; 281-436; 282-437; 283-438; 284-439; 285-440; 286-441; 287-442; 288-443; 289-444; 290-445; 291-446; 292-447; 293-448; 294-449; 295-450; 296-451; 297-452; 298-453; 299-454; 300-455; 301-456; 302-457; 303-458; 304-459; 305-460; 306-461; 307-462; 308-463; 309-464; 310-465; 311-466; 312-467; 313-468; 314-469; 315-470; 316-471; 317-472; 318-473; 319-474; 320-475; 321-476; 322-477; 323-478; 324-479; 325-480; 326-481; 327-482; 328-483; 329-484; 330-485; 331-486; 332-487; 333-488; 334-489; 335-490; 336-491; 337-492; 338-493; 339-494; 340-495; 341-496; 342-497; 343-498; 344-499; 345-500; 346-501; 347-502; 348-503; 349-504; 350-505; 351-506; 352-507; 353-508; 354-509; 355-510; 356-511; 357-512; 358-513; 359-514; 360-515; 361-516; 362-517; 363-518; 364-519; 365-520; 366-521; 367-522; 368-523; 369-524; 370-525; 371-526; 372-527; 373-528; 374-529; 375-530; 376-531; 377-532; 378-533; 379-534; 380-535; 381-536; 382-537; 383-538; 384-539; 385-540; 386-541; 387-542; 388-543; 389-544; 390-545; 391-546; 392-547; 393-548; 394-549; 395-550; 396-551; 397-552; 398-553; 399-554; 400-555; 401-556; 402-557; 403-558; 404-559; 405-560; 406-561; 407-562; 408-563; 409-564; 410-565; 411-566; 412-567; 413-568; 414-569; 415-570; 416-571; 417-572; 418-573; 419-574; 420-575; 421-576; 422-577; 423-578; 424-579; 425-580; 426-581; 427-582; 428-583; 429-584; 430-585; 431-586; 432-587; 433-588; 434-589; 435-590; 436-591; 437-592; 438-593; 439-594; 440-595; 441-596; 442-597; 443-598; 444-599; 445-600; 446-601; 447-602; 448-603; 449-604; 450-605; 451-606; 452-607; 453-608; 454-609; 455-610; 456-611; 457-612; 458-613; 459-614; 460-615; 461-616; 462-617; 463-618; 464-619; 465-620; 466-621; 467-622; 468-623; 469-624; 470-625; 471-626; 472-627; 473-628; 474-629; 475-630; 476-631; 477-632; 478-633; 479-634; 480-635; 481-636; 482-637; 483-638; 484-639; 485-640; 486-641; 487-642; 488-643; 489-644; 490-645; 491-646; 492-647; 493-648; 494-649; 495-650; 496-651; 497-652; 498-653; 499-654; 500-655; 501-656; 502-657; 503-658; 504-659; 505-660; 506-661; 507-662; 508-663; 509-664; 510-665; 511-666; 512-667; 513-668; 514-669; 515-670; 516-671; 517-672; 518-673; 519-674; 520-675; 521-676; 522-677; 523-678; 524-679; 525-680; 526-681; 527-682; 528-683; 529-684; 530-685; 531-686; 532-687; 533-688; 534-689; 535-690; 536-691; 537-692; 538-693; 539-694; 540-695; 541-696; 542-697; 543-698; 544-699; 545-700; 546-701; 547-702; 548-703; 549-704; 550-705; 551-706; 552-707; 553-708; 554-709; 555-710; 556-711; 557-712; 558-713; 559-714; 560-715; 561-716; 562-717; 563-718; 564-719; 565-720; 566-721; 567-722; 568-723; 569-724; 570-725; 571-726; 572-727; 573-728; 574-729; 575-730; 576-731; 577-732; 578-733; 579-734; 580-735; 581-736; 582-737; 583-738; 584-739; 585-740; 586-741; 587-742; 588-743; 589-744; 590-745; 591-746; 592-747; 593-748; 594-749; 595-750; 596-751; 597-752; 598-753; 599-754; 600-755; 601-756; 602-757; 603-758; 604-759; 605-760; 606-761; 607-762; 608-763; 609-764; 610-765; 611-766; 612-767; 613-768; 614-769; 615-770; 616-771; 617-772; 618-773; 619-774; 620-775; 621-776; 622-777; 623-778; 624-779; 625-780; 626-781; 627-782; 628-783; 629-784; 630-785; 631-786; 632-787; 633-788; 634-789; 635-790; 636-791; 637-792; 638-793; 639-794; 640-795; 641-796; 642-797; 643-798; 644-799; 645-800; 646-801; 647-802; 648-803; 649-804; 650-805; 651-806; 652-807; 653-808; 654-809; 655-810; 656-811; 657-812; 658-813; 659-814; 660-815; 661-816; 662-817; 663-818; 664-819; 665-820; 666-821; 667-822; 668-823; 669-824; 670-825; 671-826; 672-827; 673-828; 674-829; 675-830; 676-831; 677-832; 678-833; 679-834; 680-835; 681-836; 682-837; 683-838; 684-839; 685-840; 686-841; 687-842; 688-843; 689-844; 690-845; 691-846; 692-847; 693-848; 694-849; 695-850; 696-851; 697-852; 698-853; 699-854; 700-855; 701-856; 702-857; 703-858; 704-859; 705-860; 706-861; 707-862; 708-863; 709-864; 710-865; 711-866; 712-867; 713-868; 714-869; 715-870; 716-871; 717-872; 718-873; 719-874; 720-875; 721-876; 722-877; 723-878; 724-879; 725-880; 726-881; 727-882; 728-883; 729-884; 730-885; 731-886; 732-887; 733-888; 734-889; 735-890; 736-891; 737-892; 738-893; 739-894; 740-895; 741-896; 742-897; 743-898; 744-899; 745-900; 746-901; 747-902; 748-903; 749-904; 750-905; 751-906; 752-907; 753-908; 754-909; 755-910; 756-911; 757-912; 758-913; 759-914; 760-915; 761-916; 762-917; 763-918; 764-919; 765-920; 766-921; 767-922; 768-923; 769-924; 770-925; 771-926; 772-927; 773-928; 774-929; 775-930; 776-931; 777-932; 778-933; 779-934; 780-935; 781-936; 782-937; 783-938; 784-939; 785-940; 786-941; 787-942; 788-943; 789-944; 790-945; 791-946; 792-947; 793-948; 794-949; 795-950; 796-951; 797-952; 798-953; 799-954; 800-955; 801-956; 802-957; 803-958; 804-959; 805-960; 806-961; 807-962; 808-963; 809-964; 810-965; 811-966; 812-967; 813-968; 814-969; 815-970; 816-971; 817-972; 818-973; 819-974; 820-975; 821-976; 822-977; 823-978; 824-979; 825-980; 826-981; 827-982; 828-983; 829-984; 830-985; 831-986; 832-987; 833-988; 834-989; 835-990; 836-991; 837-992; 838-993; 839-994; 840-995; 841-996; 842-997; 843-998; 844-999; 845-1000; 846-1001; 847-1002; 848-1003; 849-1004; 850-1005; 851-1006; 852-1007; 853-1008; 854-1009; 855-1010; 856-1011; 857-1012; 858-1013; 859-1014; 860-1015; 861-1016; 862-1017; 863-1018; 864-1019; 865-1020; 866-1021; 867-1022; 868-1023; 869-1024; 870-1025; 871-1026; 872-1027; 873-1028; 874-1029; 875-1030; 876-1031; 877-1032; 878-1033; 879-1034; 880-1035; 881-1036; 882-1037; 883-1038; 884-1039; 885-1040; 886-1041; 887-1042; 888-1043; 889-1044; 890-1045; 891-1046; 892-1047; 893-1048; 894-1049; 895-1050; 896-1051; 897-1052; 898-1053; 899-1054; 900-1055; 901-1056; 902-1057; 903-1058; 904-1059; 905-1060; 906-1061; 907-1062; 908-1063; 909-1064; 910-1065; 911-1066; 912-1067; 913-1068; 914-1069; 915-1070; 916-1071; 917-1072; 918-1073; 919-1074; 920-1075; 921-1076; 922-1077; 923-1078; 924-1079; 925-1080; 926-1081; 927-1082; 928-1083; 929-1084; 930-1085; 931-1086; 932-1087; 933-1088; 934-1089; 935-1090; 936-1091; 937-1092; 938-1093; 939-1094; 940-1095; 941-1096; 942-1097; 943-1098; 944-1099; 945-1100; 946-1101; 947-1102; 948-1103; 949-1104; 950-1105; 951-1106; 952-1107; 953-1108; 954-1109; 955-1110; 956-1111; 957-1112; 958-1113; 959-1114; 960-1115; 961-1116; 962-1117; 963-1118; 964-1119; 965-1120; 966-1121; 967-1122; 968-1123; 969-1124; 970-1125; 971-1126; 972-1127; 973-1128; 974-1129; 975-1130; 976-1131; 977-1132; 978-1133; 979-1134; 980-1135; 981-1136; 982-1137; 983-1138; 984-1139; 985-1140; 986-1141; 987-1142; 988-1143; 989-1144; 990-1145; 991-1146; 992-1147; 993-1148; 994-1149; 995-1150; 996-1151; 997-1152; 998-1153; 999-1154; 1000-1155; 1001-1156; 1002-1157; 1003-1158; 1004-1159; 1005-1160; 1006-1161; 1007-1162; 1008-1163; 1009-1164; 1010-1165; 1011-1166; 1012-1167; 1013-1168; 1014-1169; 1015-1170; 1016-1171; 1017-1172; 1018-1173; 1019-1174; 1020-1175; 1021-1176; 1022-1177; 1023-1178; 1024-1179; 1025-1180; 1026-1181; 1027-1182; 1028-1183; 1029-1184; 1030-1185; 1031-1186; 1032-1187; 1033-1188; 1034-1189; 1035-1190; 1036-1191; 1037-1192; 1038-1193; 1039-1194; 1040-1195; 1041-1196; 1042-1197; 1043-1198; 1044-1199; 1045-1200; 1046-1201; 1047-1202; 1048-1203; 1049-1204; 1050-1205; 1051-1206; 1052-1207; 1053-1208; 1054-1209; 1055-1210; 1056-1211; 1057-1212; 1058-1213; 1059-1214; 1060-1215; 1061-1216; 1062-1217; 1063-1218; 1064-1219; 1065-1220; 1066-1221; 1067-1222; 1068-1223; 1069-1224; 1070-1225; 1071-1226; 1072-1227; 1073-1228; 1074-1229; 1075-1230; 1076-1231; 1077-1232; 1078-1233; 1079-1234; 1080-1235; 1081-1236; 1082-1237; 1083-1238; 1084-1239; 1085-1240; 1086-1241; 1087-1242; 1088-1243; 1089-1244; 1090-1245; 1091-1246; 1092-1247; 1093-1248; 1094-1249; 1095-1250; 1096-1251; 1097-1252; 1098-1253; 1099-1254; 1100-1255; 1101-1256; 1102-1257; 1103-1258; 1104-1259; 1105-1260; 1106-1261; 1107-1262; 1108-1263; 1109-1264; 1110-1265; 1111-1266; 1112-1267; 1113-1268; 1114-1269; 1115-1270; 1116-1271; 1117-1272; 1118-1273; 1119-1274; 1120-1275; 1121-1276; 1122-1277; 1123-1278; 1124-1279; 1125-1280; 1126-1281; 1127-1282; 1128-1283; 1129-1284; 1130-1285; 1131-1286; 1132-1287; 1133-1288; 1134-1289; 1135-1290; 1136-1291; 1137-1292; 1138-1293; 1139-1294; 1140-1295; 1141-1296; 1142-1297; 1143-1298; 1144-1299; 1145-1300; 1146-1301; 1147-1302; 1148-1303; 1149-1304; 1150-1305; 1151-1306; 1152-1307; 1153-1308; 1154-1309; 1155-1310; 1156-1311; 1157-1312; 1158-1313; 1159-1314; 1160-1315; 1161-1316; 1162-1317; 1163-1318; 1164-1319; 1165-1320; 1166-1321; 1167-1322; 1168-1323; 1169-1324; 1170-1325; 1171-1326; 1172-1327; 1173-1328; 1174-1329; 1175-1330; 1176-1331; 1177-1332; 1178-1333; 1179-1334; 1180-1335; 1181-1336; 1182-1337; 1183-1338; 1184-1339; 1185-1340; 1186-1341; 1187-1342; 1188-1343; 1189-1344; 1190-1345; 1191-1346; 1192-1347; 1193-1348; 1194-1349; 1195-1350; 1196-1351; 1197-1352; 1198-1353; 1199-1354; 1200-1355; 1201-1356; 1202-1357; 1203-1358; 1204-1359; 1205-1360; 1206-1361; 1207-1362; 1208-1363; 1209-1364; 1210

ARMY AND NAVY JOURNAL.

Editorials—continued.

Initial Staff eligible list, 533.
Instructions for new Army officers, 129.
"Insurance not surrender," 1371.
Larger Service appropriations needed, 869.
Line upheld in hospital ship case, 1149.
Lost files on Army promotion list, 725.
McKellar amendment hearings, 1157.
Making an unworkable organization go, 829.
Many applications for discharge, 1205.
Measurement of a man, 997.
Medals in lieu of brevets, 1149.
Milestone in aviation, 1276.
Military and Prussianism, 1371.
Military and naval problems of to-day, 557.
More Army examinations, 68.
Nation in arms, 1371.
National Guard and appropriations, 637.
National Guard troops in corps areas, 229.
Naval aviation needs funds, 1029.
Navy Bureau of Aeronautics, 1181.
Navy officer personnel situation, 156.
Navy's building program retarded, 68.
New Infantry tables, 637.
New Year's better times, 509.
Newly appointed officers, the, 213.
No criminals need apply, 261.
Numbers in Army List and Directory, 980.
Obscuring identity of Army units, 272.
Officers' Reserve Corps losses, 797.
On holding up of nominations, 1069.
Optimism in War Department, 908.
Our first real military policy, 1371.
Pay of commandant of cadets, 669.
Pershing to be Chief of Staff, 997.
Pershing to command Army G.H.Q., 932.
957, 981, 997.
Pessimism of officers unwarranted, 1324.
Precedence among rear admirals, 1005.
Preferences for Army assignments, 1252.
Preservation of U.S.N.R. Force, 457.
Problem of Army officer supply, 173.
Progress in harbor defense, 557.
Promotion by seniority in grade, 753.
Promotion list comment, 901.
Promotions resumed in Army, 1029.
Property accounting regulations, 881.
Proposed Naval Academy investigation, 1081.
Prospective promotions, Army, 97.
Protecting the uniform, 117.
Quartermaster Corps training schools, 205.
Reducing the Military Establishment, 436.
956.
"Reduction not disarmament," 1371.
Reduction of War Dept. staffs, 361.
Regular Army already too small, 1371.
Regular Army needs 200,000 men, 696.
Reorganizing executive departments, 852.
Rescuing the War Department, 332.
Retaining G.M.C. technical personnel, 821.
Return of American Forces in Germany, 1205.
Scheme of the new Army, 1204.
School work for officers, 685.
Seeking a way out for the Coast Guard, 1301.
Service affairs and the new Congress, 880.
Service legislation and Congress, 804.
Service Schools plans, 12.
Seven new Coast Artillery districts, 149.
Shortage of Navy personnel, 828.
Shortage of Regular officers, 272.
Single list promotion, 925.
Situation in naval aviation, 293.
Stagnation and single list, 96.
Status of Army appointments, 333.
Status of promotions in Army, 1132.
Submarines in the U.S. Navy, 1301.
Taking money from the Services, 568.
Transfer and detail of Army officers, 205.
Transfer of U.S.C.G. officers to Navy, 621.
Two Regular Army schools of thought, 1371.
Unfounded charge by Capper's Weekly, 86.
U.S. Army deposit fund, 86.
U.S. Atlantic and Pacific Fleets, 805.
U.S. Naval Academy, 293.
U.S.N. submarines under fire, 1205.
Urging Coast Guard transfer to Navy, 69.
War a serious business, 1347.
War Department functions of to-day, 669.
War Department G.H.Q., 932, 957, 981.
War Department G.S. changes, 1229.
Warrant grade unacceptable, 97.
West Point's changing methods, 752.
When Guardsman becomes a Regular, 1021.
World wealth and military economies, 668.
Would abolish Aeronautics Committee, 1149.

Education:

College, for soldiers, 261.
Navy system, 1008.
Schools giving Army children scholarships, 1203.
Teaching trades to conscripts, 322.
Vocational training, constructive, 541.
Vocational universities, ex-Servicemen, 1380.

EDUCATION (AND RECREATION) ARMY:

Activities of the Army, 753.
Americans all squad, 582.
Army children, 229.
Camp Devens, 557.
Civilian consultants, 211.
Conference, 356, 484.
Control of recreation, 119.
Development specialists, 612.
Disbanding Ed. Center squads, 1021.
Education and soldier, 86.
Educational courses, attendance, 413.
E. and R. jurisdiction, 391.
Haas, Gen., on, 445.
Military, system, 61, 110.
Motion pictures, 620.
Officers attending civilian institutions, 125.
Ratings of enlisted men in E. and R. duty, 155.
Recruit educational center, Camp Dix, 229.
Recruit's appreciation of, 508.
School work for officers, 685, 821.
"Soldier's opportunity," 612.
Vocational certificates, 900.
Vocational schools statistics, 908.
Vocational school suggestions, 688.
See Annual Report, Chief of Staff.

Election and Cabinet forecasts, 275.
Electric drive for warships, 265.
Electricity in old Navy, 559.

ENGINEERS:

Details to schools, 1073.
Enlisted strength, 5, 684.
Examinations, 425.
Supplies, issue, 455.
2d, reunion, 271.
6th, reunion, 331.

ENLISTED MEN:

Additional and extra pay, 231.
Allowances on discharge, 1197.
Army, re-establishing ratios, 1021.
Assigning, 1196.
Combination ratings, Navy, 233.
Commutation status, reduction in number, 227.
Credit at commissary, 116.
Discharge by purchase, 272, 1275.
Discharge of minors, 1253, 1275.
Discharge (under act of June 30, 1921), 1197, 1205, 1229, 1253, 1277.

Enlisted Men—continued.

Disarming specialists, 1327.
Fair play for, 82.
Finger prints, Navy discharged, 1256.
Navy, liberal discharges, 516.
Navy, new ratings, 833, 855, 985, 1032, 1033.
No N.G. commissions for Army enlisted, 183.
Pay if regraded, 1221.
Prize essay contest, 1044, 1203.
Promotion for honor men, 1372.
Promotions by C.O., 848.
Reduction of force causes list of inactive units, 222.
Retired warrant pay, no allowances, 1320.
What they receive from Army service, 170.
Who held emergency commissions, 348.

EQUIPMENT:

Bayonets, test, 1328.
Combined water and ration cart, 324.
Commendation of enlisted man for improvement, 1103.
Field glasses, 827.
Helmet test, 304.
Infantry, alteration, and tests, 636, 1173.
Infantry, experimental, 1268.
Kennedy web gun sling tested, 180.
Loading, 1299.
Marking, 477.
Mobile units, Army, 1327.
Mounted officers, 851.
Movement of active unit equipment, 1328.
Notes, 558, 900.
Rifle, new, test, 1275.
Rolling kitchen, tests, 1328.
Saddle cloths, officers, 556.
Saddles, Army, 907.
Sale of ammunition truck bodies, 477.
Sales to officers, 1275.
Sighting device, 1328.
Trailmobile Army kitchen, 331.
Water, ration and combat carts, 532.

European War, see World War; see American Forces in Germany.

F

FIELD ARTILLERY:

Ammunition safeguards, 1124.
Artillery tests of tractor or mule power, 477.
Eliminating old units, 1293.
Enlisted specialists' course, 1125.
Mounts and motorized, 477.
Old list, history, 1107.
Reduced strength, 1320.
Reorganization, 1353.
1st Brigade march, Dix to Montauk, 1051, 1079.
3d Regiment celebrates retention as active organization, 1377.
10th, march, 1107.

Field clerks: Discharging, 1173; qualified before June 4, but not appointed, 232; retirement, 1173.
Fighting now going on, 1348, 1372.

FINANCE DEPARTMENT:

Badge, 612.
Master sergeants, 894.
Notes, 1268.
Readjustment, 61, 329.
Status of Brig. Gen. Lord, 1131.
Fire in battle: see Rifle Shooting.
Fire prevention, 389.
Fiske, Rear Admiral: on defense of Philippines, 1095.
Flags: General officers, 487; not buried, 595.
Foltz, Col. F. S., and treatment of prisoner at Fort Oglethorpe, 1152, 1176.

FOOTBALL:

Army-Harvard (in 1921), 359.
Army-Navy, 69, 211, 265, 310, 338, 357, 384, 1348.
Coaches' conference, 745.
Pacific coast A. and N., 777.
Foreign items, 147.
Foreign service tour, 71, 96, 481, 641, 756, 805, 1004, 1296, 1306, 1327.
Fortifications, stronger, urged for New England coast, 851.
Fraud, E. K. Chalpan, 879.

FRENCH:

Army officers' uniforms, 1019.
Army strength (in 1921), 348.
Battalion banner lost, 567.
Generals promoted to marshal, 767.
Generals visit U.S., 38, 300, 556.
Gun with 200-mile range, 767.
Military service, 393, 438.
Naval notes, 372, 584, 1071.
Tribute to U.S.N. personnel, 309.
Warship at New York, 45.

Fuel oil, Navy, 73, 697.
Funerals on Navy's needs, 726.
Funerals, firing squads for, 230.

G

Gas, see Chemical.
General Board, U.S.N., Mayo commended, 729.
General court-martial procedure of an ancient race, 995.

GENERAL COURTS-MARTIAL, ARMY:

Belden, I. 486; Bergdoll escape case, 64.
Blair, H. W., 330; Blauvelt, X. F., 1027.
Canady, E. L., 1050; Chew, B. G., 1079, 1128, 1531; Croswait, D. L., 594.
Duffey, H. J., 1078; enlisted men's cases, 271.
Givens, W. J., 183; Gottenkiene, J. C., 210.
Harrison, R. B., 614; Hemenway, J. S., 1154; Henkes, D. A., 595; Hunt, J. E., 1372.
Innis, W. H., 604; Kimbler, Z., 826; King, C. F., 1274; Leahy, E. P., 954.
McAuley, L. C., 1274; McNaughton, J. N., 695; Meyer, J. A., 694; Meyer, L. L., 694; Nolan, J. D., 594.
Pepin, G. L., 390, 538; Sentry duty upheld, 226; Sharkey, G. P., 486; Shelley, J. E., 1024, 1275; Sheppard, E. P., 802.
Thoon, L. P., 390; Trevor, D. H., 1274.
Tyler, J. H., 802; Vargo, S., 238.
Willenbacher, E. H., 210; Willers, J. A., 423, 487, 539, 694; Wolfson, B. L., 210; Yancey, J. P., 750.

G.C.M. NAVY AND MARINE CORPS:
Arley, B. C. 936; Barry, L. K., 833;
Behrens, H. J., 625; Blossel, B. E., 492; Boucher, C. H., 401, 699; Buckley, J., 161.

G.C.M. Navy and Marine Corps—continued.

Carney, R. B., 337; Chamberlain, E. G., 159, 226, 699, 1184, 1209, 1225, 1304;
Christensen, H. A., 625; Conahan, C. F., 161, 276; Croft, E. F., 625; Cushing, W. H., 461.
Deets, S. R., 244; Dover, J. A., 461; Eggleston, J. M., 672; Emrich, F. L., 672.
Fassett, J. M., 833; Foley, F. D., 461.
Foote, C., 625.
Geer, S. H., 54, 544; Gordon, F. V., 161, 276; Green, H. S., 625; Hawk, W. L., 364; Howe, T. F., 48.
Lamb, F., 461; Lamb, F. L., 189; Landing, T. R., 544; Lenson, R. H., 161; Lynch, C. S., 461; Lynch, F. W., 244.
McGrath, T. S., 309; Miller, W. W., 461; O'Day, E. F., 625; Opp, P. F., 244.
Palmer, H. D., 161; Peay, G. H. L., 672; Poole, M. A., 625.
Range, H. K., 309; Robb, L. H., 884; Rowse, E. L., 344; Russell, H. A., 492.
Sanderson, L. H., 189; Schoonover, G. J., 161; Small, F. A., 189; Stairley, B. F., 73; Stirling, A. G., 672.
Talton, I. B., 833; Welden, F., 461; Williams, R. P., 461.

G.C.M. Orders, Navy: New system of publishing, 884; summaries, 1032.

GENERAL OFFICERS:

Appointment, 90, 718, 797, 910, 931, 934, 1150.
Assignments, 1104, 1277, 1294.
Chiefs of services, 854.
Conflict over appointments, 333, 726, 873.
Demoted generals retained at posts, 773.
Former general axes for reinstatement, 772.
History of the higher grades, 870.
National Guard and Reserve Corps, 907, 1221, 1275.
Policy as to assignment, 1277.
President's physician, 777.
School courses for general officers, 1320.

General Orders, Navy Dept., No. 550, page 189.

GENERAL ORDERS, WAR DEPARTMENT:

Series 1920, No. 45, page 192: 46-162;
47-136; 49-192; 50-192; 51-76;
52-136; 54-192; 56-61, 110; 57-192; 58-248; 59-192; 60-301; 61-248; 62-192; 63-301; 64-248; 65-453; 66-301; 67-301; 68-593; 70-399; 72-593; 73-453; 74-721; 75-565.
Series 1921, No. 1, page 721: 4-749; 5-749; 6-665; 749; 7-825; 8-825; 9-877; 10-929; 12, 13-929; 14-977; 16-977; 17-1025; 20-1351; 21-1201; 22-1129; 23-1249; 24-1249; 26-1221, 1273; 27-1201; 30-1357; 31-1254; 33-1297; 39-1351; 41-1343; 42-1351; 43-1343.

GENERAL STAFF CORPS:

Additional and acting officers, 3, 635, 781.
Assignments, 510, 1104.
Chairman Kahn's views, 185.
Chief, new, 819, 781, 853, 933.
Co-operation G.S. and Congress, 1221.
Details, changes, 1252.
Details to G.S.C. and arsenal, 1049.
Eligibility for detail, 64.
Eligible list, additions, 695.
Guard and Reserve eligibles, comment, 564.
Highways and the staff, 794.
Importance of troop command and G.S. list, 617.
Initial eligible list, 420, 478, 479, 481, 489, 516, 533, 588, 619.
March, accomplishments as chief, 1133.
Navy, 424.
Officers with troops, 796.
Pershing new chief, 997, 1173.
Pershing's new quarters, 1200.
Redistribution of G.S. functions, 13.
Reorganization G.H.Q. and, 932, 957, 981, 997, 1156, 1206, 1229.
Reserve officers for, 781.
Supply Division, 41.
War Dept. G.S.: Assignments, 43, 1343; Information Section, 537; reducing, 117; reorganization, 1342; Reserve and Guard: officers with, 43.

GERMANY:

Aero-bombing and, 1344.
American Forces in, 18, 46, 190, 278, 316, 246, 404, 423, 500, 626, 708, 758, 767, 777, 810, 824, 858, 886, 914, 962, 986, 1034, 1114, 1155, 1186, 1210, 1262, 1330.
Battleship Baden, ex-German, 317.
Big Bertha guns, 896, 1112.
Cost of American forces in, 476, 1292.
Destroying arms and munitions, 146.
Destruction of former ships, 1136, 1160; see Aviation, Bombing.
Disarmament, Marshal Foch on, 559.
Drydock towed to England, 197.
Former G. ships, bad condition, 36.
Former G. ships for France and Italy, 197.
Losses in World War, 1288.
Pays for American representation, Rhine-lands commission, 119.
Propaganda about black troops on Rhine, 767.
Reduction U.S. forces in, 354, 1205, 1297.
Return of A.F. in G., 1205, 1300.
Salvage operations, A.F. in G., 1323.
Submarine statistics, 725.
U.S.S. Frederick at Kiel, 352, 543.
War prisoners' trials, 1094, 1124.

Gettysburg, funeral honors at, 1172.
Goodrich, Rear Admiral: "Navy and its owners," 687.
Granite State, U.S.S., to be sold, 1269.

Graves Registration Service, 211, 293, 297, 514, 616, 1297 (see Cemeteries).
Honors for soldiers (W.D. orders), 1320.
Memorial services for returned dead, 877, 1048, 1100, 1225, 1323, 1377.
Return of soldier dead, 324, 871, 924, 946, 1079, 1244, 1280, 1320.
Soldier dead honored at Atlanta, 1377.

H

Haas, Major General: National defense policy and Army, 262; new Army of U.S., 30.

HAITI:

American courts in, 1146.
Barnett's report, 187, 215.
Comment on, 254.
Conditions, Lejeune, and Butler, Marine Corps, report, 108, 159, 214.
Congressional inquiry, 1393, 1390.
Court of Inquiry, 214, 242, 272, 308, 335, 363, 396, 428, 479.
Daniels comment on, 214.
Denby on H. affairs, 997.
Knapp on situation, 214, 710.
Russell's report, 214, 216.

Harbor defense, progress, 557.
Harding, President, favors large Navy, 417.

Harding, Pres.-elect, declines battleship, 292.
Harris, Adj. Gen., and Civilian Clerk Quinn, 1073, 1123, 1125.
Harris, Adj. Gen., tribute, 1123.
Hartford, U.S.S., preservation, 1057.

HAWAII:

Army life in, 711.
Attitude toward Army, 868.
Division review, 1235.
Not a Gibraltar, 805.

Hearst publications propaganda, 1227.
Highways, improved, 710.

HISTORIES (see also Book Rev.):

Fort Sheridan R.O.T.C. camp, 183.
Medical, World War, board, 300.
Outlines of history of divisions, 1249.
Outlines of history of regiments, 1131.
Peachontas, U.S.S., 265.
2d Mach. Gun Battalion, 1st Div., 4.
4th Division, 303, 410.
5th Division, 283.
32d Division, 554.
89th Division, 183.
107th Infantry, 378.
115th Infantry, 230.
119th Infantry, 739.
129th Field Artillery, 1346.
305th Infantry, 667.
32d Field Artillery, 82.
361st Infantry, 845.

HORSE:

American Remount Assoc. report on breeding stations, U.S.A., 900.
Arab as Cavalry mount, 767.
Army's need, Cavalry, 1099.
Cavalry horse, Major Scott on, 582.
Cavalry remounts, 30.
Criticism of Army mounts and riders, 318.
Developing Cavalry and Artillery, 924.
Endurance test, Remount Service, 1173.
Endurance test, 67, 183, 211, 318.
Exhibits encouraged, 557.
Mule "Mademoiselle Verdun", 405.
Needed in the Army, 637.
Not discarded, 1184.
Numbers used in the war, 1184.
Olympic race, 67.
Plea to Congress for Cavalry horse, 685.
Prize for non-slip shoe, 589.
Remount Assoc. race, 293.
Remount Assoc. show, 391.
Remount depot plans, 956.
Riding matches at Antwerp, 134.
Sales of surplus, 1249, 1251.
Show, Camp Travis, 278, 303.
Show, New York, 116, 328, 359, 423.
Show, West Point, 907, 955, 1027.
Show, 3d Division, 278.
Supply, 110.
Thoroughbred in Army, 560.
Tournament at Washington, 452.
9th Cavalry show, 667.
14th Cavalry show, 1146.
300-mile Army horse race, 582.

Hostesses, Army: Importance, 684; retaining, at voluntary pay, 1275; training, 228.
Housing problems, 268, 333.
Huse, McL. P., on large Navy, 776.

I

Idaho, U.S.S., colors presented, 1256.
Income tax: British services pay, 680; U.S. Regulations, 593, 635.
Indian Head: objections to abandoning, 1293.
Indian Scouts, guides and assignments, 173.
Indian service and pensions, 611.
Indian War veterans, plea, 501, 1172.

INDUSTRIAL MOBILIZATION:

Airship transportation, project, 1369.
Dyes and our needs in war, 1369.
Navy yards on equality with factories, 1345.
Solution of Ordnance problems, 1345.

INFANTRY:

Board activities, 796, 870.
Bolo for, 1086.
Buckle (new) for pack, 127.
Cadence drill, 796.
Company flags, 796.
Machine gun company for each battalion, 260.
Pack, 796.
Reorganization, 41.
Tank Infantry of future, 1020.
Training, requirements, 954.
3d, celebrates anniversary, 115, 226.
15th, motto, 1051.
18th, dinner at Dix, 907.
19th, organization day, 127.
23d, organization day, 1211.
25th, athletic team congratulated, 1323.
25th, organization day, 1291.
27th, officers thanked by Austria, 468.
36th, organization day, 1291.
44th, organization day, 1210.
62d, organization day, 1227.

Infantry Drill Regulations: Changes No. 1, 849; interpretations, 137, 761, 861, 889, 1013, 1262.

Inventions: Rights of Service inventors, 424, 667, 685, 971, 1148.
Isaac, Lieut. E. V. M., and sinking of U.S.S. Lincoln, 717, 741.
Italian flotilla leaders, 346.
Italy increases naval construction, 711.

J

JAPAN:
Big naval program, 724.
British flying instructors, 1095.
British prophet of war, 948.
Crozier on our Japanese relations, 39.
Losses in Siberia, 442.
Map sale incident, 183, 198.
Military activities, 453.
Military estimates, budget, 406, 894, 1095.
Naval estimates, 1207.
Navy, 996.
Regrets attack on U.S. soldiers, 502.
Shooting of Langdon, see Obituaries.
Yap, 1124.

Jewish holiday furloughs, 1299.
Judge Advocate General, Army, opinions, 39, 71, 94, 116, 124, 127, 147, 171, 242, 294, 331, 349, 352, 416, 449, 515, 518, 519, 560, 684, 766, 772, 844, 866, 870, 899, 924, 955, 1027, 1066, 1122, 1135, 1207, 1237.
Judge Advocate General, Navy, opinions, 31, 263, 484, 560, 637, 688, 971, 1044, 1072, 1224, 1342.
Judges and sentence to Navy, 519.

K

Kearsarge, U.S.S., to be crane ship, 623.
Kitchens, rolling: oil burning, 239; recommended for Infantry, 996.
Krupp patents in U.S., 949, 1070.

L
Labor: Federal troops in W. Va. mine troubles, 381, 1021.

LAUNCHINGS:
Barry, 243; Childs, 72; Cincinnati, 1054; Colorado, 833.
Destroyers, 17; Dobbins, 1054; Farenholt, 784; King, 188.
Milwaukee, 856; Omaha, 460; Pecos, 1054; Shearer, torpedo boat, 461.
S.S. 1368; 8-10, 460; 8-23, 242; 8-48, 744; 8-49, 1054.
Trever, 102; Washington, 1232; Wasmuth, 102.

Laundries, operation, 477, 516, 619, 684, 924, 1251, 1268.
League of Nations, 329, 331, 391.
Leaves, policy as to, 537, 1180.
Letter-writing unofficial requests, 572.

LETTERS TO THE EDITOR:
Admiral Goodrich as to Decker letter, 16.
Air Service non-coms, 489.
Aunt the new lists, 1072.
Appreciation of Colonel Wadhams, 1372.
Appropriations and military training, 610.
Army and the Reserve, 872.
Army field clerks, 232, 1072.
Army uniform, 176, 1112.
Army view of a naval holiday, 872.
Attack on single list, 1348.
Band leaders and warrant grade, 120.
Chaplains who were demoted, 1129.
Civil War mystery, 120.
Civilian or officer as Secretary, 480.
Class B, 176, 232.
Class B and the family, 296.
Comment on air bombing tests, 1372.
Commission subject to examination, 296.
Commutation of quarters, 32.
Congressional indifference to defense, 688.
Congressional voyage, 176.
Cutting down the Army, 1019.
Decorations for citation in orders, 352.
Development of warrant grade, 1072.
Disappointment of Junior R.O.T.C., 1176.
Discipline, 120.
Distribution of War Dept. publications, 1348.

Duplicate Medals of Honor, 32.
Efficiency reports, 1372.
Fair play for enlisted men, 32.
Field officers' promotion list, 1019.
Former non-com. officers, 176.
G.C.M. procedure of an ancient race, 995.
German "Big Bertha" guns, 1112.
Grade insignia of N.C.O.'s, 176.
Grading of line class, G.S.S., 1176.
Guard and Reserve Staff eligibles, 564.
Importance of the referee in polo, 1043.
Indian service and pensions, 611.
Information as to new station, 744.
Insignia for balloon pilots, 872.
Interpretation of Section 24a, 352.
Justice to master sergeants, 32.
Legion urges retired pay increase, 416.
Loss of files in promotion, 448.
Major Cresson protests, 1372.
Minute Men Association proposed, 352.
Navy officers who resigned, 564.
Navy retirement in temporary rank, 120.
Old Army view of the present, 32.
Old post N.C. staff officers, 611.
Organization of National Guard units, 232.
Pay of staff non-coms, 296.
Plea for the Army bands, 232.
Present status, Navy Medical Corps, 995.
Promotion list adjustment, 611.
Provisional second lieutenants, 1372.
Quartermaster sergeant, Q.M.C., 176.
Questions as to insignia, 176.
Rainbows in the Champagne, 1348.
Recommendation for command in combat, 480.
Reduction of non-com. personnel, 1219.
Regular Army's obituary, 744.
Removal of bureau chiefs, 1348.
Reoccupation of posts, 1297.
Retired pay clerks, 480.
Retired Philippine Scout officers, 120, 565, 744.
Revision of Manuals, 448.
Sequence on promotion list, 1258.
Social courtesies at Newport, 1258.
Standard of naval strength, 610.
Third Leavenworth Class in 1917, 610.
Tribute to Admiral Grinnell, 120.
Tribute to General Harris, 1123.
Unauthorized use of military titles, 352.
Uniform, the, 688.
U.S.M.A. Class of '20, 448.
U.S.M.A. Class of '21, 610.
Vocational school suggestions, 688.
War service ribbons, 688, 744.
Warrant officers, 232.
Wearing of civilian clothes, 32.
Wound chevrons, 176.

Limitation of armaments: Bliss, 459.
Lincoln, U.S.S., history of sinking, 717, 741.
Liquor, no more in Navy, 37.
Liscum bowl, 871.
Longevity, 69, 1043.
Longevity, enlisted men, 1177.
Los Angeles, port of, 265.
Lost personal property: reimbursement, 173; salvaging, 1179.

M
Machine Gun Battalion 2d (1st Div.), 4.
Manchu law, see Detached.
Manuals: Court-martial, new, 643; pistol marksmanship, 955; revision, 448, 1221.
Maps, World War, 1276.
March: endurance, 1227, 1251; to music, 1292.

MARINE CORPS:
Appointments, 830, 854, 856.
Barnett to Pacific coast, 7.
Clothing allowance resumed, 300.
College graduates for, 1105.
Enlistments stop, 1257.
Essay prize, 353.
Fourragere to, 17.
Haitian affairs, see Haiti.
Headquarters reorganized, 416.
Notes, 17, 45, 134, 216, 244, 309, 337, 492, 600, 648, 808, 856, 936, 984, 1056, 1112, 1136, 1180, 1184, 1256, 1280, 1304, 1329.
Officers not affected by Army classification, 103.
Orders, 28, 30, 31, page 48; 8-936; 18 to 25-1281.
Promotion methods board, 1081.
Rifle competition, 456, see Rifle.
Target practice, 1184.
Temporary officers, discharge, 1160.
Vacancies, officer, 883, 1021.

Marksmanship pay, 1155, 1177, 1197.
Maryland, U.S.S., Maryland crew for, 1025; in commission, 1280; trials, 1160.
Medal of Honor to Chief Gunner Cox, 913.
Medals, see Badges.

MEDICAL:
Delousing Army in France, 30.
Health, Army, 28, 59, 118, 173, 237, 265, 292, 359, 381, 445, 477, 588, 803, 848, 931, 1203.
Health, Navy, 16.
Hospital facilities, Schofield Barracks, 1228.
Hospital, Fort Leavenworth, 1268.
Hospital, N.Y., for veterans, 60.
Hospital provisions for war veterans, 1072.
Hospitals, admission of Service families, 936.
Hospitals, discontinued, 118, 127.
Hospitals transferred, 595.
Interdepartmental Social Hygiene Board, 972.
Physiotherapy for U.S. Navy patients, 142.
Sanitary inspections, 848.
Tattooing, dangers of, 1203.
Training down condemned, 4.
Venereal disease, fight against, 501.
Wounded soldiers, care of, 117.

Medical Administrative Corps recruiting, 388.
Medical Corps, U.S.A., private practice, 955.

MEDICAL CORPS, U.S.A.:
Present status, 995.
Surgeon General, new, 354, 729.
Vacancies, 933.
Visiting nurse report, 1049.

MEDICAL DEPARTMENT, U.S.A.:
Achievements in war, 900.
Complimented by British, 684.
Control of Medical Dept., 1251.
Enlisted ratings, 41, 109.
Exams, sergeants, 455, 539.
Infantry training for recruits, 205.
Laboratories, 175.
Personnel needs, 1156, 1181.
Reorganization (under act of June 4), 899, 1377.
Sergeants, master and tech., roster, 1051.
Specialized instruction for officers, 5.
Staff sergeants' lists, 455, 595.
Staff sergeants, successful, 1131.
To purchase own supplies, 304.
Units reorganizing, 593.

Medical Reserve Corps U.S.A., active duty for, 392; counting active service, 124.
Memorial Day: Inter-allied, 438; observances, 1073, 1100.

MEMORIALS:
Antietam monument, N.Y. troops, 111.
Bolling redwood grove, 709.
Cateau-Thierry, 39.
Dewey monument, Manila, 347, 571.
Dover Straits Patrol, 1269.
Du Pont fountain, Washington, 1024.
French, for Americans who fought with French, 378.
Gorgas, 595, 820.
John Paul Jones tablet, 275.
Marne presented to France, 1020.
War memorials council meeting, 58.
Yale tablets, 359.

Menus, Thanksgiving and Christmas, 400, 515, 567, 571.
Metric system: Coins as weights, 885.
Mexico: Reducing Army, 30, 1288; Villa, surrender, 28.
Militarism and Prussianism, 1371.

MILITARY ACADEMY:
Alumni reunions, 822, 979.
Annual alumni dinner, 667, 688.
Appropriations, see Army Appropriations in Congress.
Assignment preferences, graduates, 1026.
Assoc. of Grads., 801.
Athletic schedules, 777.
Athletics praised, 268.
Attempts to reduce, 1342.
Boy chess expert visits, 303.
Candidates, 47, 134, 162, 180, 218, 279, 310, 338, 366, 398, 420, 463, 522, 574, 628, 674, 702, 760, 810, 858, 886, 914, 962, 986, 1010, 1034, 1058, 1087, 1114, 1138, 1186, 1235, 1379.
Candidates, successful, 970.
Changing methods, 752.
Class of '80, dinner, 1128.
Class of 1891, history, 1323.
Class of 1890, reunion, 1107.
Class of 1915, 6th-year book, 1227.
Class of '20 and promotion, 448.
Class of 1921 (1918) needs study opportunity, 610.
Class graduated in 1917, 825, 868.
Commandant of cadets pay, 669.
Cullum's Register, decennial edition, 946.
Enlargement, 1181.
Enlisted men eligible, 155.
Enlisted men entering, 981.
Entrance height, 148.
Football players not specially obtained, 567.
Football schedule, see Football.
Graduate cadet declining appointment, 39.
Graduation, 1010, 1034.
Harvard Crimson praises W.P., 869.
Hazing abated, 332.
Maximum strength for, 981, 1181.
Mexican commission visits, 851.
No athletic proselytizing, 869.
No extra pay at, 669.
Regulations, new issued, 742.
Vacancies, 674, 1021.
West Point songs, 1227.

Military ceremonies and esprit de corps, 28.
Military courtesy, 324.
Military economies and world wealth, 668.
Military expenditures and national policy, 1080.
Military policy of N.D.A. lacks Congressional support, 1341, 1371.
Military policy, U.S., 452, 1341, 1371.
Military preparedness: Decline of interest, 360; Gen. MacLachlin on, 264; Mil. Train. Camps Assoc., 385.
Military terms, standardization, 1081.

MILITARY TRAINING:
Appropriations and, 610.
Camps endorsed by American Legion commander, and others, 1200, 1241.
Camp regulations, 782.
Citizens' training camps problems, 881, see Camps.
Colleges and, 899.
New York state, 296.
One-year men in Army, 741.
Proposed order, 1081.
War Department policy, 36.

Military unpreparedness: Drifting toward, 669; reducing Mil. Estab., 456, 556; see Army and Congress.

MILITIA BUREAU:
New chief for, 389, 452, 487, 516, 539, 540, 684, 685, 825, 1109, 1139, 1180, 1207, 1234.
No warrant officer details in, 684.
One Nat. Guard officer in, 361.
Relations under new law, 186; see National Guard and Congress.

Mine Planter Service: Allowances, 116; clothing allowance, 423; described, 714.
Monroe, Fort, postmistress, 824.

Morale: Accomplishments of Morale Branch, 1317.
Morale: Individual Liberty and, 1316.
Morale: Thirteenth Century committee, 1288.

MOTOR TRANSPORT CORPS:
Motor transport tests, 204, 300.
Organization, 818.

Motor vehicle: Economy, 117; museum, 1267; War Dept. sales, 127, 667, 720, 780, 827.
Moving pictures: Army, popular, 1268; Navy specials, 884.
Music, recreational in Army, 559.

N
NATIONAL GUARD (see State Troops):
Active duty certain officers, 773.
Air squadrons, 1073, 1269, 1368.
Air units, 160.

Allotments to states, 417, 458, 490, 512, 717.
Amending N.D. law provisions, 1343.
Appropriations and, 687.
Army Athletic Association open to N.G., 907.
At Infantry School, 31, 420.
Camps visited by Pershing, 1345.
Cavalry instruction at Fort Riley, 489.
Cavalry School course, 1207.
Chemical ammunition, 445.
Chemical units for, 125.
Coast Artillery instruction, 1269.
Commissions for retired Regulars, 1221.
Co-ordination with Army, 205.
Developing, Heavy, 741; Pershing, 1254.
Distribution of divisions by states, 1362.
Divisional designations, 14, 117, 417.
Encampments, 910, 1024, 1116, 1188, see Camps.
Enlistment of R.O.T.C. members, 39.
Field Art. ammunition, 1207.
Field training, 512.
Former Regulars urged to enlist, 794.
Growth, rapid, 1125.
"Instructors", 879.
Interstate organizations, 1269.
Judge advocate's duties, 60.
Law changes suggested by A.G. Assoc., 819, 882, 934, 1345.
Limiting to Infantry, 686.
Medical courses for, 1207.
Minimum strength of units, 1252, 1260.
Motor equipment for, 184.
New machine gun range for instruction, 260.
New policy of W.D. as to, 186.
New York Assoc., 889.
N.Y.N.G. under, 803.
No extra pay for Regular officers with, 689.
No paid boxing in armories, 360.
Notes, 349, 741, 831, 1173, 1221, 1269.
Officers in O.R.C., 949.
Officers on unassigned lists, 209.
Official designation of units, 392.
Organization, Gen. Haan on, 716.
Organization of staff corps, 1195.
Organization of units, 332.
Pay, armory drill, etc., 43, 271, 596, 820, 1000, 1237, 1261, 1293, 1345, 1369.
Praised by Generals Coe and Bailey, 325.
Progress, striking, 1029.
Property shipping tickets, 801.
Recruiting, 464, 509, 1369.
Regulations, change, 148, 186, 851.
Reorganization, 180, 349.
Reserve, appointments in, 205.
Reserve commissions for N.G. officers, 185, 949, 1101, 1108, 1269.
Reserve, enlistments in, 356.
Reserve, strength, 1244.
Reserve units and, 14.
Retarding development, 753.
Sales of supplies to, 1000.
Sergeant-instructors for, 204.
Service schools for N.G. officers, 1345.
State legislation for, 557.
Strength, 13, 29, 61, 149, 305, 459, 1000, 1173, 1269.
Strength to be maintained, 1173.
Tables of organization, 537, 741, 781.
Texas, efficient service, 118.
Troops in corps areas, 229.
Unit designations, 686.
Unit regiments, 592.
Unit strength fixed, 205.
Units awaiting Federal recognition, 1269.
War Dept. publications for, 517.

NATIONAL GUARD BY STATES:
Alabama, 628; Arkansas, 940, 964, 988, 1036, 1088, 1117, 1140, 1188, 1261.
California, 916; Colorado, 789, 860, 916, 964, 1236; Connecticut, 136, 496, 576, 788, 988, 1022.
Florida, 20, 1309; Georgia, 1117.
Illinois, 812, 836, 888, 964, 988, 1088, 1309, 1369; Indiana, 1140, 1261, 1369.
Kansas, 836; Louisiana, 49.
Maine, 760; Massachusetts, 164, 340, 432, 496, 524, 812, 860, 1116, 1117, 1261.
Minnesota, 368, 604, 1369.
New Jersey, 192, 210, 400, 464, 496, 548, 676, 836, 860, 888, 988, 1088, 1140, 1369.
New York, 49, 76, 104, 164, 192, 220, 280, 312, 340, 368, 400, 432, 464, 524, 548, 576, 604, 628, 652, 676, 704, 732, 760, 788, 812, 836, 860, 888, 916, 940, 964, 988, 1012, 1036, 1060, 1088, 1116, 1140, 1188, 1212, 1236, 1261, 1284, 1308, 1332, 1345, 1369.
Ohio, 49, 76, 628, 652, 1088, 1164, 1284.
Pennsylvania, 49, 192, 220, 312, 524, 789, 965, 1164, 1236.
Rhode Island, 576, 628, 789, 940, 1088.
Texas, 576, 988; Virginia, 628, 688.
Washington, 604, 916, 1117, 1188, 1212, 1369; Wisconsin, 1261.

NATIONAL GUARD REVIEWS, NEW YORK:
Prov. Regt. of Inf., N.Y.N.G., 192.
7th N.Y. (renamed 107th), 220, 280, 1089, 1308.
8th N.Y., 732, 940.
9th N.Y., 576, 836.
12th N.Y., 496, 940, 1012.
13th N.Y., 248, 340, 368, 548, 604, 732, 860, 964.
15th N.Y., 964, 1036.
22d N.Y., 341, 576, 676, 888.
23d N.Y., 788, 965, 1060 (by President Harding).
69th N.Y., 676, 812, 965.
71st N.Y., 368, 760, 916, 1212.
105th N.Y., 1212.
107th N.Y., see 7th N.Y.

NAVAL ACADEMY:
Attempt to reduce, 1342.
Candidates, successful, 47, 785, 1032.
Class of 1881 invited to Japan, 1108, 1112.
Class of '81, reunion, 1055.
Class of 1920, status, 924, 949.
Dress uniform, 833.
Early graduation, 909, 949, 1005.
Engineering class post-graduate, 661.
Graduates, 1031.
Graduation week, 1086.
Hazing, 293, 335, 363.
Intercollegiate boat race, 1136, 1162.
Investigation of educational methods, 962, 1007, 1081, 1136.
Marines may enter, 148.

Naval Academy—continued.
Post-graduate course, 336, 960, 1329.
Practice cruise, 925.
Smoking, privilege granted, 1329.
Vacancies, 490.

Naval Consulting Board, work, 114.
Naval districts, eliminating, 1029.
Naval holiday, see Congress; Gloves on, 856.
Naval Institute prize, 696.
Naval items and notes, 16, 45, 72, 102, 134, 160, 187, 188, 216, 243, 265, 273, 309, 336, 353, 372, 397, 428, 460, 477, 492, 520, 543, 571, 600, 624, 649, 700, 729, 757, 784, 808, 833, 856, 884, 909, 912, 933, 936, 984, 1032, 1056, 1084, 1112, 1136, 1160, 1184, 1208, 1232, 1256, 1280, 1304, 1329.
Naval Museum, floating, 254.
Naval Observatory, 1243.
Naval pageant at Chicago, 1095.
Naval Regulations revised, 597.

NAVAL RESERVE FORCE:
Active duty pay 1304.
Activities with fleets, 336, 1368.
Building up the seagoing classes, 1368.
Call to active duty, 444.
Central bureau of publicity, 1056.
Class 3, reports, 702.
Commissions unclaimed, 357.
Confirmations, delay, 72.
Confirming Res. (f.), 544.
Daniels speech on, 623.
Discharge certificates, 1304, 1328.
Discharges, 1304.
Double compensation checked, 1353.
Drills, 351.
Enrolments in Class 3 stopped, 1368.
Equipment and subsistence, 103.
Exams. for permanent transfer to Regular, 216, 353, 488, 491.
Expiration of officers' enrolments, 1069.
Fleet Naval Reserve no real benefit to Navy, 1377.
Flying Corps transfers, 485.
Gratuities, 444.
Improving conditions in, 149.
Naval Militia and N.R.F. on cruise, 1368.
No re-enrolment after retirement, 740.
Notes, 369, 395, 427, 460, 491, 543, 624, 705, 785, 873, 885, 984, 1056, 1069, 1136, 1150, 1280, 1304, 1368.
Notification of transfers, 697.
Officer praises Navy, 44.
Officers transfer to Navy, 16, 103, 240, 308, 644.
Pay unclaimed, 5, 229, 293.
Personnel changes, 702, 1368.
Policies, 44.
Preservation, 457.
Promotions and transfers, 544, 702.
Quotas of officers for naval districts, 1368.
Reduction, 1303.
Reorganization, 597.
Retainer pay, 1184, 1304.
Retainer pay, to withhold, 543, 568.
Retirement of officers, 124, 241, 395, 413, 427, 637; see Naval Appro. act.
Strength, 568, 702.
Summer cruises, 1008, 1257.
Training duty, 821.
Transfers to class 2, 1056.
Transportation, 1304.
Uniform gratuity, 873.

Navies: Enlisted strength compared, 1052; standard of naval strength, 610; world powers, tables, 570.

NAVY:
Adriatic ships withdrawn, 936.
Appointment of temporaries to permanent, 613, 1256.
Armor plant anniversary, 16.
Building halt, 1257.
Building program, 69, 363, 446.
Building program and disarmament, 536.
Building program retarded, 69; improving, 363.
Building program suspension, 632, 872.
Candidates for staff corps, 909.
Capital ships upheld by General Board, 648, 671.
Changes among flag officers, 1008.
Civil Engineer openings, 909, 1021.
Command line and staff, 1149.
Conduct of war, see Sims.
Continuous service Navy and Marine Corps, 922.
Cruises, proposed, 293.
Deaths in war, 428.
Directory to support, 1073.
Discharge and furlough policy, 241.
Discipline maintenance (Stearns), 1159.
Distribution in rank, 428.
Divided personnel, 484.
Electric lighting in, 26.
Engineering status, 457.
Enlisted ratings, revised, 833, 855.
Exams. for promotion, 1379.
Experimental and research laboratory, 157.
Fleet cruises, 805.
Fleets, one or two, 233, 484.
Four-year enlistment, benefit, 273.
Future, discussed, 295.
Future of our, 620.
General Board: Badger leaves, 689; capital ship upheld, 648, 671.
Good conduct medals, etc., 975.
Gunners and engineering, 175.
Historical Section, 425.
Honorable discharge certificate, new, 1056.
Hospital ship command, 1149.
Huse on need of large, 728.
Improving Navy enlisted personnel, 873.
Joint maneuvers of fleets, 337, 624, 640, 672.
Laboratory contract, 348, 428.
Laws, digest, 700.
Library, change, 717.
Line and staff amalgamation, 533.
Line and staff titles, 569.
McDonough on Navy critics, 728.
Masters-at-arms seek retention of designation, 909.
Meritorious mast system, 856.
Old and new, 318.
Optical instruction for, 243.
Organization, anniversary, 243.
Outlook, 569.
Overhauling in appointments, 613.
Pacific, future, 397.
Pay clerk exams., 1209, 1244.
Personnel assignments, 1159.
Personnel, notes, 45, 72, 102, 134, 160, 188, 216, 243, 308, 336, 491, 600, 624, 648, 699, 729, 757, 784, 801, 832, 884, 936, 984, 1008, 1032, 1056, 1084, 1112, 1136, 1150, 1184, 1208, 1232, 1256, 1304, 1329.
Personnel shortage, 828.
Petty officers, development, 175.
Plan to reduce construction, 458.
Precedence, opinion Attorney General, 807.
Qualifying temp. and Reserves, 755.
Rank and precedence, 637, 699.
Redistribution of vessels, 1160.
Reducing commissioned strength, 1374, 1353.
Reducing enlisted personnel, 1253, 1300, 1315.
Re-enlistment gratuity, 273.
Re-enlistment, stimulation, 118.
Regulations, changes, 44.
Regulations, distribution, 568.

ARMY AND NAVY JOURNAL.

Navy—continued.

Regulations, revision, 241, 353, 1032.
Sea service temporary commanders, 853.
Seamen of the old, 711.
Selection of line officers, 933.
Ships' bulletins, make interesting, 30.
Shore duty, enlisted men, 160.
Moire stations, Army and Navy defense co-operation, 614.
Shortage, petty officers, 1005.
Special squadron organizing, 125.
Spelling in, 397.
Strength, personnel, 134, 177, 309, 336, 353, 395, 428, 460, 755, 933, 1137, 1180, 1257, 1277.
Supply Corps appointments, 857, 1073.
Transfer C.G. officers to, 631.
Transfer, exams, warrant ranks, 445.
Transfers from T. and Reserve, 544, 672, 832, 909, 1094, 1204.
Transport Henderson, change of itinerary, 1305, 1329.
Tribute to Regular from Reservist, 1020.
Yeomen, stenography mandatory, 1008.

NAVY DEPARTMENT:

Bids for Naval Laboratory, 230.
Bureau of Navigation manuals, 1132.
Bureau of Navigation; muster roll section, 1253.
Chief of Bureau of Engineering, 837.
"Happy ship" atmosphere, 335.
Library, new head, 1273.
New Bureau chiefs, 884, 912.
No changes in Bureau chiefs, 804.
Reorganization, 1204, 1304, 1326, 1348.
Secretary's office, rearranging, 725.
Team work in, 102.
Vacancies in bureaus, 845.

NAVY YARDS AND STATIONS:

Administration, 1157.
Closing three stations, 1269.
Consolidating stations in Philippines, 157.
Navy yards on equality with factories, 1345.
Pacific sites, 273, 397, 477, 572, 645; see Naval Appro.
Portsmouth, 265, 1280.
San Diego, 785; see Naval Appro.

Negro: Clemency sought for ex-24th Infantrymen, 979.
Newport, social courtesies, 1258.
Newport vice investigation, report, 1256.
New York port development, 744.
Nixblack, Vice Admiral, address in London, 682.

NON-COMMISSIONED OFFICERS:

Appointment, 1079.
Appointment and revocation, 643.
Chevron, stock, 714.
Congress and the old Army men, 845.
Finance Dept. promotion, 851.
Holding the grade, 1146, 1203, 1210.
Justice for old n.c. staff, 611.
Master sergeants, justice to, 32.
Old non-com. and disqualification for commission, 176.
Precedence, 1301.
Q.M.C., readjustment of grades, and appointments, 174.
Reduced in grade, 871, 1146, 1203.
Reduction, C.A.C. 1048, 1177.
Reserve commissions for qualified n.c., 797.
Retired, of war service, 742, 876.

Nurse Corps Army, notes, 381; nurses, scarcity, 684.

OBITUARIES:

Adams, S., 1349; Ames, S. M., 1074; Anderson, F., 874; Anderson, I. G., 662; Anderson, J. V., 590; Appleby, L. E., 1349; Arnold, P. W., 1074.
Bailey, F. H., 903, 950; Bailey, H. K., 874; Hampton, B. C., 746; Barton, F. A., 1318; Batcheller, H. C., 902; Baum, J. L., 798; Bertsch, W. H., 1373; Billings, L. G., 534, 567; Bloom, G. B., 1022; Boies, J. H., 235.
Bonnel, R. F., 690; Book, G. M., 846; Brandt, R. J., 534; Brinkerhoff, H. R., 1318, 1349; Brown, G. L., 590; Bullock, W. E., 544; Butt, L. H., 534; Butt, McC., 746, 775.
Cameron, D. T., 846; Campbell, E. H., 998; Carson, J. F., 418; Case, F. B., 690; Chamberlin, P. E., 874, 902; Chapman, H. H., 950; Clappe, A., 386; Clark, W. S., 1247; Clarke, T. C., 1046.
Clayton, B. F., 998; Coney, W. D., 846, 902; Conroy, M., 1074; Corry, W. M., 150; Countryman, R. H., 418; Craig, J. M., 1174; Craven, J. E., 510, 534; Crawford, L. R., 902; Crawford, M., 1349; Crenshaw, A., 1246, 1270; Crenshaw, C. T., 6; Cushman, H., 1247; Cutler, C. M., 638.
Dally, J. R., 1373; Davis, F. B., 6; Davis, W. E., 567; DeForest, E., 874; de Russ, R. A., 562, 590; Denn, A. R., 1074; Dewey, W. H., 34.
Dombrough, H. M., 206; Donnan, A. S., 450; Douglas, H. T., 1150, 1247; Drew, G. A., 1294; Dyer, C. F., 690; Dyer, A. B., 450.
Eaton, S. S., 1349; Edwards, O., 746; Eliason, C. G., 1126; Esterly, C., 846.
Fehiger, L., 150; Fehleler, A. F., 1046; Fonger, C. C., 614; Fernald, F. L., 1074; Fields, J. M., 90, 132; Fisher, A. C., 1373; Forney, J., 638; Fowler, H. H., 266; Freeman, H. W., 746; French, F. H., 774, 798.
Galbraith, F. W., 1102; Gardener, C., 534, 562, 590; Gildart, R. C., 234; Goodrich, W. G., 1136; Greable, R. W., 90; Greene, F. V., 1022; Greene, H. A., 1372; Greene, L. D., 1046; Grider, J. M., 24; Grinnell, H. W., 35, 130; Guenther, K. D., 1270.
Hall, D. A., 1150; Hall, J. E., 1150; Hanley, J. L., 974; Harris, H. L., 662, 690; Hartman, H. J., 974; Hawkins, R. C., 235; Hazeltine, C. W., 638; Herkeness, S., 746.
Hogg, W. S., 1102; Holmes, C., 1022; Hopkins, E. R., 1349; Hovde, H. B., 950; Howard, T. B., 298; Howe, C. M., 206; Hoyle, E. D., 1270, 1318; Hoyt, R. W., 298; Hugo, N. F., 774; Hull, H. F., 298; Hunt, C. P., 1222; Hurlburt, P. C., 84.
Iglehart, E. B., 62; Irons, J. A., 1270; Jackson, J. B., 482; Johnson, C. W., 902; Johnson, F., 266; Johnson, P. K., 926, 950; Johnson, J. S., 1373.
Kane, J. J., 774, 798; Kearns, F. C., 235; Kimball, A. W., 1048, 1074; Kimble, E. R., 1102; Kindelberger, D., 846; King, A., 926; King, C. T., 90; Kirkpatrick, E. L., 746; Kitts, W. P., 418; Kobbe, E., 562; Kutz, G. P., 1318.
Langdon, W. H., 562, 590, 593, 624, 739; Landrey, S. M., 926; Langin, J. J., 926; Laumeister, W. McK., 1347; Lax, B. E., 872; Long, L. R., 24; Lott, G. G., 846, 874; Low, W. F., 798; Lucas, E. W. V. C., 774; Lutz, G. A., 1270.
McBride, J., 874; McClure, C. B., 90; McConnell, C. C., 614; McConnell, F. J., 482, 562; McConnell, G. E., 590; McCullough, M. L., 354; McDermott, C. W., 1074; McDonough, M. J., 690, 718, 974;

Obituaries—continued.

McGlothlen, F., 846; McGregor, T., 662, 746; McLeure, A. S., 1222; McRae, J., 1294.
Mackenzie, A., 718; Magill, L. J., 718; Martin, G. C., 690; Menken, J. H. H., 610; Merrill, C. F., 62; Miller, A., 1074; Moir, F. E., 327; Morris, W. F., 638; Morton, A., 450; Mosher, H., 874; Mugan, F. P., 34.
Nalle, J. B., 1294; Neville, C., 90; Norton, F. H., 746; Norton, S. H., 614; Nune-macher, F. W., 1294.
Oliver, W. B., 690; Owens, J. B., 562; Palfrey, C. F., 234; Patterson, J. H., 150; Payne, D. W., 774; Pearson, D. C., 34; Pedotti, S., 150; Pennell, J. M., 1074; Penrose, C. W., 62, 90; Pierce, C. C., 1022, 1102, 1150; Plumb, M. J., 1174; Porter, Horace, 1074; Price, W. E., 662; Ralston, F. W., 178; Ray, B. B., 34; Reuswig, H. J. F., 1199; Ripley, H. L., 482; Roberts, B. K., 1246; Roe, G. T., 1074; Roemer, J. H., 874; Rogers, F., 1074; Ruckman, J. W., 1102, 1126, 1174; Rupp, D. A., 690; Russell, W. P., 874.
Sage, G. E., 562; Scanland, F. M., 235; Scheiner, H., 1373; Schindler, S. J. B., 798; Scott, G. T., 386; Severns, J. K., 950; Shelton, G. H., 266, 298; Shiel, R. H., 386; Skinner, G. C., 510; Slocum, G. R., 122; Smith, E. De L., 306; Smith, H., 998; Smith, T., 1294.
Spaulding, H. J., 614; Spencer, H. H., 62; Stallman, G. P., 1174, 1198; Staples, H. B., 298, 354; Stavey, N. H., 746; Stedman, C. A., 90; Steedman, J. H., 1247; Steele, J. N., 327; Stevens, H. T., 746; Stewart, H., 234; Stivers, E. J., 662; Symons, T., 386.
Tausig, E. D., 638; Taylor, J. C., 638, 648; Tedford, R. A., 590; Teets, S. G., 298; Terhune, W. J., 268, 298, 396, 483; Theall, E., 638; Thomas, E. D., 690, 718; Thorpe, H. L., 34.
Tillman, B. J., 90; Tindall, M. H., 690; Torrance, R. A., 746; Turner, H. M., 178; Turner, W. J., 950; Tuthery, H. E., 1372; Treedale, J., 1022.
Virgin, J. E., 974; Wade, J. F., 1372; Wainwright, R. D., 266; Ward, T. H., 974; Warner, C. N., 235; Warner, M., 150, 234; Weaver, E. M., 326; Weaver, J. H., 6; Webster, H., 900; Weeks, J. L., 266, 354; Weirick, S. T., 822.
Wheatley, J. N., 998; Wheeler, S. H., 1222, 1349; White, J. C., 590; Whitney, C. E., 34; Whiteside, V. M., 234; Wiler, L. M., 1318; Williams, L., 1222; Williams, R. C., 798, 846; Winzenberg, R. G., 1294; Wise, S. W., 746; Wolfer, J. F., 690; Worthington, H. H., 1022; Wright, J. B., 1294, 1318.

OFFICERS:

Allotments to branches, 781.
Appointments under Sec. 24, new law, 5, 15, 41, 42, 61, 68, 70, 87, 89, 98, 129, 130, 157, 158, 184, 186, 208, 212, 213, 240, 273, 305, 328, 333; totals, 425, 539, 541; same, October exams, 357, 393, 394, 425, 510; appointments from emergency officers end, 828.
Appointments under Sec. 24a, April exams, 717, 752, 881, 933, 948, 952, 1004, 1053, 1149, 1180, 1181, 1296 (lists); same, August exams, 1317.
Army, separations for year, 1327.
As couriers, 3.
Assignment and transfer, 1082.
Assignment on promotion, 977.
Assignment policy, 1353.
Candidates' answers to questions, 142.
Candidates from Enlisted Reserve Corps, 1180.
Candidates rejected, 5.
Casualties in Regular list, 69.
Class B appeals, in court, 512, 539, 614, 643, 807, 821, 854, 876, 905, 935, 958, 973, 1009, 1052, 1077.
Class B officers restored to Class A, 1366.
Class B, small proportion in, 425.
Classification and elimination, 36, 128, 176, 188 (brief by Ansell), 232, 241, 272 (Ansell), 296, 297, 334; same, J.A.G. on, 518.
Classification board (1921) appointed, 1377.
Classification, comment, 489, 556, 711, 948.
Classification, Congress hearing, 543, 561.
Classification, direction of, 1197.
Classification, effect on Army, 598.
Classification in branches, 69.
Classification in 1865, 684.
Classification not "punitive", 569.
Classification with elimination, 634.
Classification, see Congress.
Colonels, eligible list, 853.
Commission subject to examination, 296.
Demotion results of non-conformity, 782.
Detached Officers' List revised, 911.
Detail to civil schools, 1296.
Directory for District of Columbia, 127.
Dismissal during war (Speaks case), 1079.
Disqualification, learning cause, 273.
Distribution of, 644.
Duty under reduced enlisted strength, 1324.
Early retirement vs. Class B, 413.
Efficiency report development, 661, 845.
Efficiency reports, 539, 997, 1125, 1372.
Emergency, discharge of, 213, 263, 487.
Emergency who failed of Regular appointment, 260.
Examination, none in 1921, 67.
Field officers, distinction, 72.
First training camp, status of officers, 97.
Former, return to Army, 537.
Generals, see General Officers.
Grades of appointees, 517.
Information as to new station, 744.
Instruction for new, 129.
J.A.G. Dept., 185.
"Line of duty", Navy, 1181.
Lined rank, Army, 294.
"Measurement of a man", 997.
Missing Navy officer, Lt. C. F. Bennett, 160.
Navy appointments, 572.
Navy—lost numbers restored, 785.
Navy personnel situation, 156.
Navy—temporary commissions revoked, 976.
Nomenclature, staff officers, 155.
"Old and tried" method for material, 381.
Oriental language detail, 1027, 1049, 1206.
Pessimism (Army) unwarranted, 1324.
Place of discharge or retirement, 748.
Precedence, Navy, 5, 853, 884, 961, 1005.
Precedence U.S.N.R.F. to permanent rank, 308, 366.
Preference for Army assignments, 1252.
Problem of supply, 89, 173.
Promotion list suit, 1000.
Promotion problem, 644.
Qualification cards, value, 264.
Reappointment, 851, 1005.
Reassignment of transferred, 117.
Recognition for command in combat, 480.
Reducing medical and chaplains, 725.
Reduction of personnel, 488.
Reinstatement, Navy, 1111.
Relative rank determination, 932.
Required Army officer personnel, 698.
Rotation in peace, 357.
Rotation of duty, 851.
Sea service temporary Navy, commanders, 852.
Secrecy of efficiency ratings, 509.

Officers—continued.

Shipping Board pay sued for, 856.
Shortage, 72.
Single list, see Single List.
Special detail, Army, 41.
Staff department allotments, 393.
Transfers and details, 205, 1296.
Undesirable letters of commendation, 773.
Unmarried, living conditions at camps and stations, 445.
Vacancies, Army, 932.
Vacancies (March 22) Army commissioned personnel, 845.
Vacancies, Field Art., 781.
When Guardsman becomes a Regular, 1021.
Writing for publication, 1109 (Navy restrictions), 1133.

OFFICERS' RESERVE CORPS:

Active duty, how called, 209.
Activities and place in the national defense, 1342.
Appointments, action, 845.
Assignment of, 1157.
Better acquaintance Army and Reserve, 872, 924.
Board to recommend general officers, 489.
Camp regulations, 782.
Cancellation of appointments, 1053.
Carrying arms in New York, 30, 86.
Change of address, notices, 1299.
Chaplains, additional, 1077.
Circular of information, 770.
Classification of officers, 976.
Correspondence course, Q.M.R.C., 797.
Duties in War Dept., committees and staff, 119.
Dual commission, N.G. and O.R.C., 866.
Equipment for, 686, 689, 831.
Field Artillery, 613.
Field Art., classification, 356.
Finance Dept., 1129.
Flying cadets in, 459.
Infantry, increase, 457.
Limited duty, 1021.
Losses, 797.
May hold N.G. commissions, 185.
Notes, 558, 756, 820, 831, 845, 925, 976, 1221.
Officers commissioned in, 1366.
Organization, 873.
Pay of, 752.
Regulations, new, 1180, 1325.
Reserve officers of N.G. commission, 949, 1101, 1108.
R.O.T.C. grads for O.R.C., 976.
Sale of arms to, 45.
Strength, 357, 724, 845, 976, 1004, 1277.
Training, limited by funds, 541.
Transfers, 1005.
Voluntary course at Camp Meade, 1366.
Oil in storms, 476, 593.
Oil lands and supply, Navy, 356, 924, 1105, 1292.
Olympic games, 16, 67, 134, 264.

ORDNANCE:

Armor-piercing projectiles, 821.
Armor plate development, 391.
Artillery equipment of A.E.F., 264.
Artillery motor carriage, 1251.
Auto-loading rifle, tests, 844.
Bomb sight, development, 539.
Bombing test, joint Army-Navy, air vs. warship, 742, see Aviation.
Browning automatic rifles for Army, 260.
Caterpillar gun carriages, 391.
Cavalry carbine, 803.
Centrifugal gun of no military value, 844.
Christie mount demonstrated, 907.
Coast mooring problem directed from balloons, 571.
Crozier on ordnance in World War, 2.
Demolition bombs, new, 485, 595.
Demonstration for Gen. Staff College, 1024.
Dept. notes, 455, 695.
Dept. officer reorganized, 389.
Department vacancies, 335.
Dislocation of explosives by vibrations, 710.
Dispersion of projectiles, 635.
Disposition of pistols, 213th Engrs., 1880.
Edgewood Arsenal work praised, 996.
Firing against U.S.S. Massachusetts, 304, 665.
Firing platform, new type, 329.
Fourteen-inch railway gun, 448.
Gunnery and bombing tests, 1111.
Infantry howitzer, 871.
Lantaka (Moro weapon), 142.
Machine gun, new long range, 445.
Machine gun, pilot ground type, 772.
Machine gun range for instruction N.G., 260.
Master sergeants, list, 748.
Mechanical time fuses, 1275.
Motor-carriage for howitzer, 1027.
New bomb rack, 595.
New course for officers, 977.
Obsolete rifles, disposition, 1049.
Oil-burning engines for artillery tractors, 972.
Old Hickory powder plant sale, 30, 183.
Optical plotting board, 1027.
Pack howitzer, experimental, 695.
Parrot gun, 772.
Patents to Krupp, 949.
Peep sight No. 6 recommended, 740.
Powder charge, new type, 742.
Railroad artillery tests, 329, 848.
Reorganizing units, 592.
Salvaging lead from ranges, 477.
Semi-automatic shoulder rifle, tests, 851.
Shotgun ammunition, special for Army, 1292.
Sixteen-inch gun contracts, U.S.N., 44.
Sixteen-inch gun, new, completed, 1000.
Small arms competition, Hawaii, 616.
Smoke bomb, Navy, 16.
Solution of ord. problems, 1345.
Sub-machine gun (Thompson), 120, 519.
Supply, Ruggles on, 1098.
Tests of rifle ammunition, 911.
Testudo of Roman days, 151.
Thompson sub-machine gun tested, 911.
Track-laying vehicles, 1082.
Transit development, 1071. See Annual Reports.

ORGANIZED RESERVES, U.S.A.:

Army officers for duty, 1299.
Developing (Forsaking order), 1254.
Distribution in corps areas (map), 1362.
Organization of, 1101.
Plans, 882, 976.
Regulations, 743.
77th Division, 1323.

P

PACIFIC FLEET:

Battlefleet force, program, Oct.-June, 243.
Cruise (1921) itinerary, 216, 491, 805, 856.
Gunnery and engineering, 175.
No new ships for, 304.
Notes, 337, 353, 406, 933, 1304.
Schedules, 856, 985, 1028, 1303.
Panama Canal, defense needs, 406.
Panama Canal Zone: Investigation of civil administration, 1052, 1077.
Panama-Costa Rica boundary dispute, 784.
Paper work reform, 111, 357, 710, 1073, 1123, 1125.
Passport regulations, 60, 877.

Patents: Central Patent Section, 1244.
Patents in Army, see Inventions.

PAY:

Allotment of, 1266.
Allotments and allowances terminate, 821.
Bonus, N.Y. and N.J., 265, 292.
Congressional committee on, 1366.
Delayed, claim, 174.
Disabled soldiers, 32.
Discharge bonus annulment, 801.
Firing pay for machine gunners and automatic riflemen, 772, 1069.
Flying pay, disabled, 1344.
Navy legislation needed, 444.
N.R.F. re-enrolment, 349.
N.R.F. vs. N.G., 733.
Officer held up by bandits, 692.
Officer, for enl. men, 957.
Petty officer Coast Guard, decision, 1043.
Promotion and back pay, 829.
Readjustment of permanent, 1005, 1303, 1348, 1366.
Rear admirals, status, 325, 665.
Retired enlisted men, 1100, 1109, 1123, 1196, 1337.
Retired list, increase advocated, 416, 848, 924, 957, 1172.
Retired officers' active duty, 385.
Retired warrant pay of enlisted men, 687.
Revision committee preparations, 1005, 1366.
Staff non-coms., 296.

Paymaster General Navy, new, 664, 756, 801.
Peace, universal, 645.
Pensions: Indian War, 318.
Peoples, Rear Admiral, stands aside, 481.

PERSHING, GENERAL:

Address, C.M.T.C. students, 1299.
Chief of Staff, 997, 1173; see Gen. Staff.
Commutation, 359.
Future status, 827.
Limitation of armaments, 512.
Medaille militaire to, 125.
Office quarters, 1249.
On Army reduction, 565, 567.
On co-operation, 1206.
On disarmament, 647.
On dual citizenship, 824.
On literacy, 1196.
On preparedness, 1044.
On road building, 1070.
On training camps, 1005, 1341, 1345.
To command Army G.H.Q., 932, 957, 981, 997.
Tour of training camps, 1341.

Peru, centennial, 1183, 1208, 1273.

PHILIPPINE SCOUTS:

Appointments, 180.
Contingent for officers, 740.
Enlisted, 444.
Enlisted plea, 1219.
Reappointments, 684, 772.
Recommendations, 274, 300, 619.
Retired officer, 744.

Pigeons, test flights, 97.
Poetry: Tampa, anniversary verses, 134.
Poland, Amer. F. relief expedition, 59.
Polish-American troops, repatriation, 637.

POLO:

Cavalry School, 316.
Cuban team in Washington, 1128.
Importance of referee, 1043.
Increasing interest, 1370.
Notes, 1291, 1297, 1299, 1377.
Potomac Park, 278.
Southern Dept., 11.
Umpired from airplane, 39.
Various, 67, 155, 218, 246, 316.

Port of Embarkation to Brooklyn, 910, 1148.
President Harding, first message, 911; see Harding.
Printing at Government expense, 1147.

PROMOTION, ARMY:

Block (Peck), 1055, 1069, 1101, 1132, 1156, 1181, 1206, 1259, 1276, 1325, 1343, 1367.
By commissioned service, 1172.
Field grades on pro. list, 773.
Lieutenants, delay, 537.
Lists, 61, 90, 122, 150, 177, 206, 234, 266, 292, 328, 354, 384, 418, 482, 510, 534, 798; see Congress, Noms.
Loss of files in, 448, 725.
Majority chances class of 1916, U.S.M.A., 907.
Medical Corps, prospective, 240.
Medical officer's viewpoint, 795.
Prospective, 41, 97, 129, 208, 212; see Block.
Resumed, 1029.
Seniority in grade, 753.
See Single List; see Congress, nominations.

Promotion, Marine Corps: Prospective, 216; see Congress, Noms.

PROMOTION, NAVY:

Board to consider method, 1324.
Class of 1917, 801.
Class of 1920, 924, 949.
Exams., 1225, 1379.
Flow, 755.
Line officers, 1159.
Permanent, 1136, 1157.
Prospective to rear admiral, 697.
See service and, 801.
Selection Boards: Personnel, 533, 956, 984, 1136; selections, 648; work, 1032, 1132.
Selection, study of system, 1181.
Supply Corps, 1136, 1324.
Various, 41, 103, 510.

Promotions and retirements, 6, 34, 62, 90, 122, 150, 177, 206, 234, 266, 298, 326, 386, 418, 450, 482, 510, 534, 562, 590, 614, 690, 718, 746, 798, 822, 846, 874, 902, 926, 950, 974, 998, 1022, 1027, 1046, 1102, 1126, 1150, 1170, 1174, 1198, 1222, 1246, 1270, 1318, 1349.

Promotions, U.S.N.R.F., 491.
Publications (War D.), distribution, 1348.

Q

QUARTERMASTER CORPS:

Assignment of constructing Q.M., 155.
Basic unit food system, 827.
Celebration 146th anniversary, 1026, 1077, 1107, 1131, 1155, 1179, 1203.
Cemeterial Division notes, 5, 60, 389.
Civilians to be discharged, 661.
Clothing of the soldier, 393.
Consolidation, savings, 389.
Construction Division, new work under way, 445, 994, 1070, 1201, 1275.
Conversion, hob-nailed shoes, 477.
Field clerks via commutation of quarters, 695.
Master technical and staff sergeants appointed, 577, 748.
Non-coms., appointments and readjustment, 174, 577.
Printing for all Army, 1380.
Procurement training for officers, 1081.

Quartermaster Corps—continued.

Q.M. sergeants, 176.
Retaining technical personnel, 821.
Sales and transfers of surplus stocks, 948.
Sales of motor equipment, 803.
Sales to personnel, 273.
Salvage, 2, 1069, 1268.
Shoes, book on purchase and manufacture, 258; improving, 5; remodeling, 1221; sale, 1227.
Supply functions of branches of Army, 445.
Transportation claims settlement, 724.
War strength supplies, 445.

Quarters: Bachelor for non-coms., 502; commutation, 33; contract surgeons, no commutation, 331; Government owned, 40; housing problems, 268, 293; officers build own, 457.
Questions and answers, see Answers to Correspondents.

R

RADIO:

Compass stations work, 1147.
Conference, in Paris, 1053.
Control of U.S. (Indiana) in navigation—bombing test, 177, 217, 265, (Iowa) 1071.
Lafayette station (Bordeaux), transferred to France, 490.
Navy commercial service to Far East, 1043.
Navy control withdrawn, 857.
Personnel, instruction, 1304.
Piloting cable test, 188.
Protocol, 148.
Rates for Govt. messages, 646.
Test of loop radio set, 517.
Weather reports, 983.

Railways: Narrow gauge in war, 174; transportation income, war, from Army, 880.
Recreation control in corps areas, 119.

RECRUITING:

Army, 66, 239, 263, 457, 582.
Army methods investigated, 263.
Coast Guard, 541.
Comment on, 596.
Discontinuance of stations, 724, 742.
"Enlisted men's month", 5.
Handling of recruits, 30.
Infantry, 686.
Marine Corps, 173, 397, 829.
Mississippi aids, 118.
Navy, 5, 49, 134, 187, 216, 227, 233, 304, 459, 541, 829, 884, 1304.
Navy advantages, 405.
No criminals wanted, 261.
Partial discontinuance, Army, 613, 647, 670.
Per diem allowances, 116.
Prize offer for Infantrymen, 11.
Re-enlistments that are authorized in the Army, 695.
Super-recruiting sergeant, 39.

Recruits, basic training, 592.
Remount Service: Farming profit, 996; stations, report, 996; see Horse.
Reorganization of Govt. departments, 852, 1133, 1277.

RESERVE OFFICERS' TRAINING CORPS:

Air Service camp, 1273.
Air Service instructors, 14.
Air Service units, 118.
Appropriations needed for camps, 781.
California enthusiasts over, 118.
Camps for 1921, 476, 660, 661, 938, 1210; Camp Kearny, 4; Camp Knox, 347.
Decentralization in administration, 569.
Drill in Bangor schools, 444.
Factors in efficiency, 1125.
Honor graduates, selection, 5.
Hope for U.S. military policy, 260.
Infantry activities, 388.
Instructors may teach only prescribed course, 973.
Loss of property issued, 595.
Medical Dept. units, 5, 33.
Military professors' work, 67.
Notes, 487, 558, 619, 732, 786, 834, 858, 886, 914, 938, 962, 986, 1010, 1042, 1058, 1114, 1235, 1239, 1258, 1259, 1283, 1306, 1310, 1330.
Pistol match, 900.
Post exchange for camps, 973.
Prizes, 501.
Reduced duration of camp, 1176, 1180.
Rifles for schools, 67.
Rôle of college in preparedness, 118.
Signal Corps units, 95.
Travel allowance, 148.
Unit at Manlius, N.Y., 331.

RESIGNATIONS:

Army, 177; see Army classified each week; numbers, 357.
Army in 1823, 589.
Navy, 16, 45, 72, 134, 156, 216, 243, 273, 309, 337, 353, 397, 460, 491, 492, 520, 543, 572, 600, 624, 648, 699, 729, 757, 784, 801, 832, 912, 936, 961, 984, 1032, 1084, 1098, 1112, 1136, 1138, 1160, 1162, 1184, 1208, 1251.
Navy would like to return, 460, 564, 589, 613.

Retired enlisted man:

Congress and, 741.
Increase pay urged, 1377; see Pay.
Scheme to finance, 1079.
Warrant pay, 593.

Retired officers:

Active duty restricted, 228, 1275, 1316.
Allowances, 1053, 1220.
Available for N.G. duty, 357.
Pay, 381.
Personnel figures, 413.
Promotion, 294; promotion inequalities, Army and Navy, 710.
Transportation of dependents, 271.

Retired pay clerks, 480.

Retired Philippine Scout officers, 120, 565.
Retired wholly, explained, 118.
Retirement, Army, and its causes, 129.
Retirement, date specified, 641.

Retirement, enlisted men:

Earlier, 1044.
Graduated, 348, 556, 1100, 1109, 1196.
Service toward, 294, 844.
Specialist pay, 129.
Twenty-five year, 711, 1150.

Retirement, Navy, in temporary rank, 120.

Retirement of officers:

Age (in 1921), 266.
Former chief warrant officers, 909.
Right to executive discretion, 766, 832.
Unique case of, non-retirement, 907.

Retirement U.S.N.R.F. officers, 124, 241, 395, 413, 427, 1224.

RETIREMENTS OF OFFICERS:

Adams, R. E., 386; Allen, J. T., 614; Anderson, E., 266.
Baker, C. B., 950; Ball, H. G., 34; Bamford, F. E., 1318; Barrett, L. L., 386; Bateman, C. C., 974.

Retirements of Officers—continued.

Beale, C. S., 874; Beardslee, N. M., 234; Beatty, J. C., 34; Bender, D. W., 614; Benét, J. W., 1246; Berry, L. G., 1170; Biddle, John, 234.
Booth, G. W., 718; Boswell, J. G., 926; Broadbent, H. M., 122; Braisted, W. S., 354; Burd, G. E., 926, 984; Burkhardt, S., 63.
Cabell, DeR. C., 206; Castle, C. W., 206, 234; Cavanaugh, W. A., 822; Caziare, E., 386; Chalker, J. H., 510; Chandler, C. DeF., 234; Chrisman, E. R., 614; Clark, G. H., 662; Clark, G. R., 690; Clark, R. B., 1174; Clement, J. T., 562.
Connor, J. A., 874; Councilman, H. P., 534; Cowgill, A. P., 690; Cowie, T. J., 662; Craig, J. W., 1246; Crawford, S. D., 62; Cromelin, J. S. M., 746; Crosby, W. D., 1222; Cumming, A. S., 950; Curtis, L. A., 354.
Davis, J. S., 90; Davis, W. C., 326; Dempsey, W. W., 1046; De Orbes, E., 34; De Sombra, W. E., 122; Dodd, H. H., 690; Doherty, F. B., 234; Doorman, W. E., 234; Dunn, H. O., 104, 1022.
Fewel, C. C., 1246; Fleming, A. S., 1022; Fleming, D. L., 1318; Floyd, C. S., 122; Foley, D. P., 1000; Fooks, H. C., 34; Ford, C. S., 554, 418; Frank, C. S., 62; Fuller, R. G., 418.
Gaston, J. H., 6; Gatewood, J. D., 1022; Gehman, L., 450; Glennon, J. H., 662; Goodier, L. E., 846; Graf, C. H., 926; Graves, C. S., 1126; Graves, E., 774.
Harmon, H. K., 1246; Harrison, P. H., 122; Hartmann, C. F., 122; Hayden, E. E., 1198; Helms, J. W., 902; Hennessy, F. B., 1171; Hickey, R. W., 718; Hochwald, E. B., 334; Hoopes, H. C., 206; Holmes, H., 798; Howard, F. C., 1270; Hunter, F. R., 6.
Jayne, J. L., 1022, 1046; Jervoy, J. J., 62; Jones, H. M., 746; Jones, C. N., 6.
Kearns, F. C., 34; Kendall, W. P., 234.
La Motte, C. K., 90; Lang, C. D., 450; Lax, R. E., 638; Liggett, H., 744; Lindberg, D. O. N., 902; Lindsay, J. R., 150; Livingston, T., 206; Lloyd, C. R., 298; Lopez, C. M., 177; Loughry, R., 534; Lutz, H. C., 822; Lyman, J. H., 926.
McCain, H. P., 1222, 1270; McCarthy, D. E., 1174, 1198; McClellan, B. F., 450; McGinley, W. A., 874; McGowan, S., 418, 425, 534; McGee, M. L., 1246; McLaughlin, L., 386.
Mahokin, J., 874; March, P. G., 1150; Martin, H. F., 798; Marvine, W., 690; Matile, G. A., 62; Matthews, A. A., 774; Mayo, H. T., 354, 386; Medlar, W. P., 746; Miller, S. W., 638; Morse, A. W., 234; Munro, H. N., 590; Murray, R., 798.
Naylor, A. A., 1174; Newton, H. W., 326, 418; Oliver, J. H., 562.
Page, H., 998; Paine, C. H., 1170; Palmer, A. K. C., 326; Palmer, F. W., 34; Palmer, G. G., 6; Palmer, H. A., 1174; Parks, W. M., 6; Paterson, W., 90; Pattillo, F. A., 718; Payne, R. G., 234; Pierce, J. D., 974; Pulsifer, G., 122; Purinton, G. A., 34.
Rathgeber, G. H., 62; Ray, C. M., 482; Raymond, R. H., 450; Reynolds, C. F., 122; Rice, J. H., 1170; Richardson, W. P., 234; Riche, C. S., 614; Roscoe, D. L., 90; Roudiez, L. S., 298; Rowe, J. T., 34; Rubottom, H., 234; Ryan, V. P., 718.
Savage, H. C., 846; Seid, M. J., 1174; Sessions, H. C., 1349; Schofield, R. M., 34; Shaw, M. J., 650; Smith, E. G., 234; Smith, W. B., 746; Snowden, T., 1318; Spring, J. V., 974; Steere, T. I., 6; Stein, J. C., 1246; Stewart, J. W., 34; Sutton, C. H., 234; Sweezy, C. B., 326.
Taulbee, M. K., 354; Taylor, O. S., 950; Thrall, W. T., 6; Truax, J. P., 798; Tuitell, W. L., 718; Turner, A. D., 1174; Turner, G., 718.
Vandenburgh, J. J., 746; Van Natter, F. M., 354.
Wadhams, S. H., 1246, 1372; Waldron, L. T., 6; Warren, R., 1372; Watson, A. M., 798, 822; White, G. P., 638; Wiehe, F. W., 1318; Wikander, J., 562; Williams, C. S., 6, 34; Wine, H. P., 718; Wolven, C. H., 354; Wright, C. Q., 234; Young, M., 234.

RIFLE SHOOTING:

Aberdeen range tested, 1292.
Camp Perry, 18, 74.
Cavalry-Engineer shooting competition, 1290.
Conduct of National Matches, 27.
Dreyden trophy, 115.
Group firing, N. Matches, 456.
Hawaii small-arms competition, 834.
Infantry team tryouts, 1299, 1323.
Interallied small-arms shoot, 1231, 1367.
International Rifle Association, 881.
International R. and P. matches, 1201, 1299.
Marine Corps at Wakefield, 174, 1307.
Marine Corps qualification firing, 230.
National Matches, 27, 456, 565, 753, 757, 801, 856, 931, 1025, 1068, 1107, 1155, 1299, 1323, 1367.
N.B.P.R.P. officers, 1323.
N.R.A. officers, 565.
Practice for D.E.M. list, 1131.
Range kits, new desired, 292.
Regimental contests for National Matches, 980.
Rosenbluth case, see Cronkhite.
Roosevelt Legionary Army, 352.
Sea Girl, 18, 46, 74, 303, 1297.
Target ranges for sale, 979.
2d Infantry, 39.
8th Corps Area shoot, 1290.

RUSSIA:

Children adopted by Admiral McCully, 542.
Crimean affairs, 336, 356.
Defeat of Wrangel's army, 336.
Red army, strength, 147.
U.S. Navy's Christmas care of Russian children, 484.

S

Salutes: And gray hairs, 468; in Washington, 660.
Samoa: Navy administration, 104, 268, 298, 396; Society of Survivors of 1889 hurricane, 977.
Santo Domingo: Military control, 519, 1124, 1137; public health, 187.
Saturday half-holiday urged for Service, 185.
Schools, honor, 619, 1249, 1307.

SCHOOLS, SERVICE:

Activities of the Army, 753; see Education.
Air Service Engineering, 13.
Air Service Field Officers, 381.
Air Service Mechanics, 831.
Army Medical, grads., 1049.
Army Nurses, 1128.
Army School of Nursing, 444.
Aviation Mechanics, 714.
Cavalry, 12.
Cavalry Enlisted Specialists, 67.
Chaplains, 174, 239, 695, 824, 1179, 1275, 1327.

Schools, Service—continued.

Chemical Warfare Service, 155, 879, 1227.
Coast Artillery School, 391.
Commissary Stewards, 309.
Cooks and Bakers, 204, 485, 1179, 1227.
Correspondence Q.M.O.R.C., 877.
Details of students to Service schools, 41.
Field Artillery, 329, 487, 567, 870, 1323.
Finance, 12, 13, 751, 851, 1025, 1051, 1179, 1197, 1323.
Flying Cadets, 93.
Foreigners at, 14.
General Administrative, 743.
General Service, Leavenworth, 11, 33, 114, 854, 1176, 1183, 1207, 1231, 1235.
General Staff College, 14, 33, 1079, 1125.
Infantry, 12, 38, 180, 211, 300, 588, 643, 739, 803, 973, 980, 1155, 1221, 1227, 1234.
Marine Corps, 348, 353, 1023.
Medical Field Service Schools, 487, 1207.
Motor Transport, 211, 239, 979.
Naval War College, 363, 397, 425, 540, 669, 1204.
Navy Hospitals, 397.
New policy for Navy schools, 157.
Optical instruction for Navy, 243.
Ordnance, 333.
Quartermaster Corps, 303, 1251.
Q.M.C. Salvage Course, 612, 667.
Quartermaster Corps, training, 203, 303.
School of Line, 381, 778.
Signal Corps, 211, 1027.
Small Arms Firing, 1275.
Special for enl. men candidates for U.S. N.A., 672.
Subsistence, Chicago, 481.
Veterinary, 391, 515.
Warrant Officers, 870.

SECRETS, REAR ADMIRAL:

Jellicoe's tribute to, 55.
Navy Dept., conduct of war, 1228, 1242, 241, 756.
On need of criticism, 1200.
On preparedness, 170, 588, 649.
Reprimand, 1183.
Speech on Irish question, 1111, 1134, 1152, 1183.

SINGLE LIST (Army promotion):

Adjustment, 611, 804.
Adjustment of error on, 1207.
Air Service and, 958.
Amendments of the law proposed, 901, 923.
Anonymous circular, 901.
Arrangement of, 213, 334.
Board, 621, 805.
Completed, 621, 645, 697, issued 1026, 1053.
Court upholds law on promotion, 1082.
Cumulative and approximate numbers on, 845.
Discussed, 783, 855, 873, 901, 925, 952, 1072, 1348.
Does not coincide with lineal list, 417.
Fair, 820.
Field grades on, 773.
Field officers, 1019.
Gen. Hagan discusses, 922.
Hearings, see Congress.
Hope for rearranging, 1320.
Index to promotion list, 909.
Interpretation of, 352.
Lieutenant colonels and, 1105.
McKellar's amendment, 753, 783, 855, 928, 1157.
Placing of provisional second lieutenants, 1371.
Promotion list numbers, 831, 1026, 1053, 1072.
Relative rank list and, 13.
Sequence on, 416.
Stagnation and, 96.
Standing on, 157.
Suit over list, 955.
Third Leavenworth Class, 610.

SOCIETIES:

Air Service Reserve Officers, 1200.
American Field Service, 1341.
American Indian War Mothers, 111.
American Legion, 64, 67, 121, (convention) 589, 784, 851, 1148, 1341.
American Officers of the Great War, 8.
American Remount Assoc., 1024, 1095, 1251.
American Society of Mechanical Engineers, 1098, 1345.
American Society of Naval Engineers, 227, 491.
American Woman's Legion, 879.
Army and Navy Air Service Assoc., 831.
Army and Navy Club of America, 64, 111, 843, 1251.
Army and Navy Club of Boston, 149.
Army Athletic Association, 907.
Army Mutual Aid, 119, 1152.
Army Ordnance Association, 204, 1109, 1321.
Army Relief Society, 296, 567, 643, 801, 803, 824, 879, 931, 1027, 1076.
Assoc. of Military Colleges, 824.
Assoc. of Military Surgeons, 1104, 1128.
Aztec Club of 1847, 143, 286, 955.
Central War Veterans' Council, 711.
Daughters of American Revolution, 39.
Eighty-first Division, 15, 67.
Eighty-fourth Division, 95.
Field Artillery Association, 1131.
Grand Army of the Republic, 155.
Infantry (104th) Assoc., 894.
Legion of Valor, 155.
Manhattan Navy Club, 318.
Military Order of Carabao, 779, 834, 1027.
Military Order of Foreign Wars, 142, 469, 470, 565.
Military Order of World War, 37, 95, 155, 230, 487, 905, 955, 1003, 1155.
Military Service Institution, 593, 979.
National Americanization Council, 767.
National Guard Association, N.Y., 889.
National Navy Club, 1100.
Naval and Mil. Order S.A.W., 955.
Naval Reserve Officers' Association, 623, 923.
Navy Club of N.Y., 322, 832, 1304.
Navy League, 502, 776, 780.

Societies—continued.

Navy Mutual Aid, 15, 160, 227, 353, 470, 491, 572, 600, 617, 693, 710, 757, 856, 913, 936, 984, 1056.
Navy Relief, 268, 353, 648, 884, 936.
Ninety-first Division Association, 1275.
Old Hickory Assoc., 584.
Order of Indian Wars, 693.
Order of the World War, 322.
Oregon Officers' Reserve Corps Assoc., 1044.
Retired Army Officers' Association, 211.
Sanitary Corps officers urged, 1316.
Society of American Officers, 300.
Society of American Military Engineers, 204, 359, 485, 1003, 1327.
Society of American Wars, 1003.
Society of Automotive Engineers, 204, 331, 502.
Society of Fifth Division, 1299.
Society of First Division, 1048.
Society of Naval Architects and Marine Engineers, 272.
Society of Q.M. Officers, 800, 843, 907.
Thirtieth Division, 95.
Thirty-fifth Division, 95.
Thirty-second Division, 1323.
Twenty-eighth Division Officers' Club, 1203.
Twenty-seventh Division, 15, 39, 67.
U.S. Field Artillery Assoc., 870.
United Veterans' Association, 641.
Veteran Officers' Association, 271.
Veterans of Foreign Wars, 67, 143, 1227.
Volunteer Prison League, 347.
Warrant Officers' Association, 924, 955, 1179, 1299, 1353.
Woman's Army and Navy League, 693, 800.

Soldiers' Home, terms of admission, 634.
Spanish warship at New York, 44.
State forces, 20, 48, 76, 104, 136, 164, 192, 220, 248, 280, 312, 340, 368, 400, 432, 464, 496, 524, 548, 576, 604, 628, 652, 676, 704, 732, 760, 788, 812, 836, 860, 886, 916, 940, 964, 988, 1012, 1036, 1060, 1084, 1116, 1140, 1164, 1188, 1212, 1236, 1261, 1284, 1308, 1332; 1st Corps of Cadets of Boston, 907.

SUBMARINES:

Activities, U.S., 1184, 1209, 1269, 1304.
Details of force in U.S.N., 1032.
Discussed in Congress, 1203, 1301.
German, destruction, 869.
German S. activities on Atlantic coast, 866.
German view (von Scheer), 843.
In distress, L. I. Sound, 755.
South American cruise, 1280.
S type, 492.
Test run Div. 8, Atlantic Fleet, 1021.

Supplies, purchase, co-ordination, 1278; see Budget.
Swindling the ex-Service men, 739.

T

Tables of organization, Army, 89, 212, 241, 274, 305, 334, 361, 425, 541, 596, 613, 637.

TANKS:

Companies reduced to platoons, 1366.
Corps insignia, 695.
Sight protection, 619.
Units, designation, 695, 1194.
Wheel and caterpillar mount, —.
Tank Infantry of future, 1020.

Target practice: U.S. Indiana as target, see Aviation, Bombing.
Tennessee, U.S.S., trials, 1112.
Tillman, U.S.S., trial, 1304.
Titles, unauthorized use, 352.
Torpedo motorboat, 111, 461.

Transportation (see Army Tr.):

Army, change of orders, 1393.
Congressmen, and Army officers, 176.
Dependents, 67, 420.
Funds allotment, 1327.
Funds low, 1179, 1249.
Inland water, 1221.
Navy families to Pacific, 1273.
Nurses' travel allowances, 67.

Troop movements: Changes of station, 87, 1179; to Philippines, 567; see Army Redistribution.

U

UNIFORM:

Allowance, 948, 1327.
Army blue, 1327.
Army, criticism, 1112, 1129, 1267.
Belts, 1327; see Sam Browne.
Boots and spurs, Air Service, 127.
Button for E.R.C., 1227.
Cap, overseas, for R.O.T.C., 834.
Careless wearing, 1019.
Change not contemplated, 213, 959.
Changes, Army, suggested, 176, 688.
Changes, Army, 800, 1026, 1206, 1253.
Changes No. 32, Navy, 1354.
Chevrons not scrapped, 613.
Civilian clothes for Army, 952, 1157.
Civilian clothes for Army restored, 910, 952.
Civilian use of, 746.
Clothing allowance restored to Army, 1327.
Cleanest comfort, 1220.
Congressional, why not, 868.
Disposal of soldiers' clothing—illegal, 391.
Enlistment stripes, 423.
Ex-Service men, 572.
Fakers in, 117, 118.
Fit of Army, 1157.
Gratuity, N. and M. Reserves, 396, 948.
Helmet, new style, 239.
In headlines, 469.
Insignia: Balloon pilots, 872, 907; caps, warrant officers, 558; division, 973; grade, n.c.o., 176; Medical Dept. collar, 67; officers on G.S. duty, 11; officers, simplification, 868; reasons for certain asked, 170; warrant officers, 612, 1044; wound chevron, 176.
Larger sizes, 1229.
Marine Corps: Cap, 217; changes, 700, 1160, 1184.
Measurements, 1223.
Miscue, 296, 325, 349.
N.R.F. gratuity, 396, 948.
Navy blouse use, 926.
Navy changes, 308, 700.
Navy—non-regulation, 984.
Navy, restoration peace time, 950, 976, 1052.
Palm beach cloth, 1251.
Ponchos, or raincoats, experiments, 636.
Prisoners, state, wearing, 636.
Protecting, 117, 228, 263, 325, 569, 905.
Protection, in Europe, 1044.
Raincoat, Army, 331, 539.
Regulations, changes, discussed, 1123.
Regulations, revised, 636.
Retention and wearing, 263, 349.
Sam Browne belt, 1201, 1206, 1221, 1275, 1316, 1327.
Service chevron, to discontinue, 973.
Shoulder patch insignia, 973.
Smartness desired, 1325.
Stocks on hand, 393.
Trousers for Army, 38, 1224.
Veterans, issue to stopped, 1276.

ARMY AND NAVY JOURNAL.

Uniform—continued.

War, and peace, 1072.
Warrant officers, Army, 331, 612.
Wearing of civilian clothing, 32, 119, 1206.
Wearing U.S. in Great Britain, 1299.
White uniform for summer, 972, 1206.

V

Veterans' Bureau (see War Risk), 1134, 1258, 1317, 1326.
Veterinary Corps: Examinations for promotion, 228, 1376; officers needed, 360; officers not in Med. Corps, 127.
Victory Medal, see Badges.
Voice of the Services, see Letters to the Editor.
Vocational rehabilitation, 619, 660; see Education.

W

WAR:
British prophet on war between Japan and U.S., 948.
Control of, by control of munition plants, 946.
Future, discussed by various officers at Repub. Club, 728.
Future of naval warfare, 295, 335, 353.
New inventions for naval warfare, 254.
Termination, 782, 833, 849, 953.
War a serious business, 1347.
War and business co-ordinated, 1346.

WAR DEPARTMENT:

Bids for public inspection, 667.
Budget officer, 1125.
Changes in chiefs expected, 1325.
Chiefs, no present change, 797.
Chiefs of Services appointed, 854.
Civilian Clerk Quinn dismissed, 1053, 1073, 1123.
Civilian personnel reduction, 1293.
Consolidating offices, 1025.
Contracts, new buildings, 994.
Defense, Courier-Journal, 389.

War Department—continued.

Director of Sales Office, 539.
Disbursement of public funds, 882, 1268.
Economy in estimates, 129.
Economy in supplies, 781, 853.
Economy in telegrams, 877.
Experimental work, reports of, 155.
Functions of to-day, 669.
Harness contracts annulled, 1125.
Liquidation of accounts, 972, 1148.
Morale branch discontinued, 1297.
Optimism, 908.
Pay of Asst. Secretary, 755.
Permanent quarters of offices, 149.
Printing shortage, 909.
Property accounting, 881.
Real estate, 1205.
Reduction civilian employees, 1244.
Reduction of staffs, 361.
Removal of chiefs, 1348.
Reorganization (Col. Palmer), 1365.
Sales of supplies to foreign nations, 380, 924, 958.
Savings effected, 1186.
Secretary of War, functions, 14.
Standard steel car contract, 183.
Supply production and sale, 262, 373.
Terms standardized, 1194.
Unauthorized aid to bidders, 877.
Under American Legion (?), 332.
War claims board work, 1273.
War expenditures investigation, 1055.

WAR RISK BUREAU:

Compensation under War Risk act shut off for new entrants into Services, 1377.
Co-ordination of agencies for disabled soldiers, 976.
Disciplinary power needed for patients, 973.
Gas casualty claims investigated, 617.
New director, 957.
Notes, 1100.
Report, 1204.
Taking over P.H.S. war relief, 948.
See Veterans' Bureau.

WARRANT OFFICERS, ARMY:

Allotment of w. officers, 242.

Warrant Officers—continued.

Appointment of w. officers, 129, 208, 305; lists 512, 567, 595, 643, 720, 1348.
Bandleaders, 120, 643, 778.
Clerical duties, 948.
Development of grade, 1072.
Dissatisfaction, 909.
Double time and, 230.
Duties, 848, 1323.
Eligible list created, 643.
Flight duty, 1027.
Grade and old-timer, 1095.
Grade unacceptable, 97.
Instruction, 870.
National Guard, 899.
No retired allowances, 1320.
Notes, 643.
Pay and retirement, ineffective reward, 1218.
Resignations, rule, 567.
Retirement rights, 972, 1019, 1135, 1155, 1218.
School for paper work suggested, 1267.
Suggested changes in law, 176, 232, 872.
Target practice, 1155.
Title, 667.
Uniform, 331, 612, 711.

Warrant officer, mine planter, allowances, 1327.
Warrant officers, Navy: Exams. transfer to Navy, 445, 894; salute to, 208.

WARSHIPS:

Battle cruiser construction, 121.
Battleship costs, 541, 1028.
Destroyer, naming, 468.
Electric drive, 265.
Home ports, 308.
Importance of constructing (British view), 682.
Kearsarge a crane ship, 623.
Last cruise of six old battleships, 784.
Model tests, 532.
Naming, 477.
New reduction gear, 1040.
New scout cruisers, 396, 559.
New U.S., 357.

Warships—continued.

Sale of obsolete, 1208.
Seaplane tender, 1112.
Three new types, 518.

Washington, District of, established, 1343, 1353.
Weeks, Secretary of War, 742, 745, 777, 994, 1101, 1196; on our military policy, 1101; on retirement emergency officers, 994.
Whipple, U.S.S., commended, 710.
Wood, Gen.: For Governor of Philippines, 1275, 1323, 1342, 1344; plans, 1275; pro-vost, U. of Pa., 827, 931; to Philippines, 779, 907.

WORLD WAR:

Admitting defeat of German fleet, 476.
A.E.F. casualties compared, 69.
Battle recognition for forces in reserve, 149.
Bliss, Gen., on German armistice, 297.
Board to mark battlefields, 1049, 1125.
Bombing warship, 669, 997.
Conduct, by Navy Dept.; see Sims.
German casualties, 1148.
Graves, see Graves Registration, and Ceme-teries.
Hospital (memorial) on St. Mihiel battle-field, 213.
Lesson as to the nation in arms, 1371.
Marking American battlefields in Europe, 1049, 1125.
North Sea barrage cost arranged with Great Britain, 380.
Our Navy's part in: Niblack, 448.
St. Mihiel battle anniv., 111.
Termination of emergency, 782, 833, 849.
U.S. Artillery in St. Mihiel offensive, 148.
Veterans, care for and treatment of, 849, 868, 873.

Y

Yacht America offered to Navy, 901.
Y.M.C.A., Army and Navy lectures for, 103.

143,
994,
01;
nes,
pro-
nes,

149.

eme-
ttle-
rope,
reat

9.
148.
848,

3.